Auto-Vacuum

Max Ganz II @ Redshift Research Project

5th March 2023

Abstract

Auto-vacuum is a black box and so it is impossible to devise a test method which is known to be fair. Given this limitation, the test method used found that extremely light server loads, one trivial query every thirty seconds on an otherwise idle cluster, appeared enough to completely forestall auto-vacuum. This implies clusters with 24/7 load never experience auto-vacuum. Longer intervals, of 40, 50 and 60 seconds, allowed auto-vacuum to run five times during 15 minutes of test runs. Of the auto-vacuums which were seen, only delete vacuums were observed; sort vacuums were never observed.

Contents

Introduction

Redshift is a sorted relational database and, historically, the act of sorting a table, being expensive, was a manually issued SQL command; a Redshift user had to issue the `VACUUM` command to sort a table.

Additionally, `VACUUM` has a second purpose, of expunging from a table all rows which could never be read by any current or future query.

This second purpose arises from the use of MVCC to implement ACID (I've given Wikipedia links so you can look up the acronyms; don't try to actually read those pages to understand the concepts, it's impossible).

With MVCC, each table holds two extra columns maintained by the database which indicate when a row is valid from and when it is valid until; and so when for example an `UPDATE` occurs, a row being updated has its validity end set to now and then a copy of the row is made, incorporating the changes from the update which has its validity start set to now and its validity end as NULL (which means ongoing).

The whole point of this is that a query when it runs knows the time at which is began, and it will only see the version of rows which were valid at that time.

In the end of course what happens is that tables end up with rows which have their validity end set, but time has passed and now every query running is *after* their validity end, and so those rows are now completely useless - no query can ever see them again - and it is the job of `VACUUM` to finally, permanently expunge such rows from a table.

The `VACUUM` command in Redshift can be run so that it performs only sorting, or performs only expunging deleted rows, or that it does both (a "full" vacuum).

(In fact, because of the way `VACUUM` works, a sort-only delete at best takes as long as a full vacuum, but the more deleted rows you have, the faster the full vacuum will be. I'll explain it all in a later white paper about `VACUUM`. For now, suffice to say, never use sort-only vacuum. Only use delete, or full.)

Recently, in late 2018, automatic background delete-only vacuum was introduced.

More recently still, in late 2019, automatic background sort-only vacuum was introduced.

Both are mandatory; they cannot be disabled.

Both are being described in the documentation as taking care of `VACUUM` such that system administrators and developers no longer need concern themselves with this task.

However, discussion over time with fellow Redshift admin has led to a consensus that auto-vacuum runs too infrequently to make a difference - or, indeed, even to be noticed at all.

Unfortunately, I have also spoken to a lot of Redshift admin and developers and there is a common theme where they are assuming, without any form of examination of their cluster or tables, that auto-vacuum will completely take

care of all vacuum requirements; they have read the docs, and stopped thinking about `VACUUM`.

This white paper then is an investigation to provide some evidence into the behaviour and characteristics of auto-vacuum.

Test Method

Ten tables are created. The tables are identical. They have one `bigint` column and consist of exactly full raw encoded blocks, and are key distributed. There is one value in the column for every slice, such that each slice has the same number of blocks. There are 50 blocks per slice (on a two node, four slice test cluster). The tables are all fully vacuumed and analyzed.

The cluster is configured with one queue of ten slots. Once all the tables are ready, ten queries are concurrently issued, one per table, which updates every row in each table, where the new value keeps each row on the slice it is already on; the idea here is to get the updates done as quickly as possible, while also keeping the cluster busy, so that auto-vacuum doesn't start before the test starts.

At this point we have each table having 200 blocks of sorted but deleted rows, and 200 blocks of unsorted rows.

We then examine the system tables every 10 seconds, over a period of 300 seconds, to see if any vacuums occur (which will we detect by changes to the number of sorted and unsorted blocks).

We then delete all the tables and remake them, but increase the polling interval by 10 seconds.

This process continues until the final polling interval of 60 seconds.

We record when delete vacuums occur and when sort vacuums occur (which polling iteration of which polling interval).

The entire set of tests is repeated five times.

(The reason for this test design is that during experimentation it became clear even the slightest load on the cluster (say, examining the system tables every 10 seconds) seemed enough to forestall auto-vacuum completely.)

Results

See Appendix A for the Python `pprint` dump of the results dictionary.

The X axis indicates the test iteration (there were five).

The Y axis indicate the poll iteration (each polling interval tests for 300 seconds).

There are ten test tables, and the value in each field is "number of tables delete vacuumed / number of tables sort vacuumed".

As the number of tables having been vacuumed rises, the number rises from 0 (no tables vacuumed) to 10 (all tables vacuumed).

Test duration was 15,388 seconds (includes server bring-up and shut-down time).

dc2.large, 2 nodes (1.0.30840)

Polling Interval 10 Seconds

Poll Iteration	Iteration #0	Iteration #1	Iteration #2	Iteration #3	Iteration #4
0	0/0	0/0	0/0	0/0	0/0
1	0/0	0/0	0/0	0/0	0/0
2	0/0	0/0	0/0	0/0	0/0
3	0/0	0/0	0/0	0/0	0/0
4	0/0	0/0	0/0	0/0	0/0
5	0/0	0/0	0/0	0/0	0/0
6	0/0	0/0	0/0	0/0	0/0
7	0/0	0/0	0/0	0/0	0/0
8	0/0	0/0	0/0	0/0	0/0
9	0/0	0/0	0/0	0/0	0/0
10	0/0	0/0	0/0	0/0	0/0
11	0/0	0/0	0/0	0/0	0/0
12	0/0	0/0	0/0	0/0	0/0
13	0/0	0/0	0/0	0/0	0/0
14	0/0	0/0	0/0	0/0	0/0
15	0/0	0/0	0/0	0/0	0/0
16	0/0	0/0	0/0	0/0	0/0
17	0/0	0/0	0/0	0/0	0/0
18	0/0	0/0	0/0	0/0	0/0
19	0/0	0/0	0/0	0/0	0/0
20	0/0	0/0	0/0	0/0	0/0
21	0/0	0/0	0/0	0/0	0/0
22	0/0	0/0	0/0	0/0	0/0
23	0/0	0/0	0/0	0/0	0/0
24	0/0	0/0	0/0	0/0	0/0
25	0/0	0/0	0/0	0/0	0/0
26	0/0	0/0	0/0	0/0	0/0
27	0/0	0/0	0/0	0/0	0/0
28	0/0	0/0	0/0	0/0	0/0
29	0/0	0/0	0/0	0/0	0/0

Polling Interval 20 Seconds

Poll Iteration	Iteration #0	Iteration #1	Iteration #2	Iteration #3	Iteration #4
0	0/0	0/0	0/0	0/0	0/0
1	0/0	0/0	0/0	0/0	0/0
2	0/0	0/0	0/0	0/0	0/0
3	0/0	0/0	0/0	0/0	0/0
4	0/0	0/0	0/0	0/0	0/0

Poll Iteration	Iteration #0	Iteration #1	Iteration #2	Iteration #3	Iteration #4
5	0/0	0/0	0/0	0/0	0/0
6	0/0	0/0	0/0	0/0	0/0
7	0/0	0/0	0/0	0/0	0/0
8	0/0	0/0	0/0	0/0	0/0
9	0/0	0/0	0/0	0/0	0/0
10	0/0	0/0	0/0	0/0	0/0
11	0/0	0/0	0/0	0/0	0/0
12	0/0	0/0	0/0	0/0	0/0
13	0/0	0/0	0/0	0/0	0/0
14	0/0	0/0	0/0	0/0	0/0

Polling Interval 30 Seconds

Poll Iteration	Iteration #0	Iteration #1	Iteration #2	Iteration #3	Iteration #4
0	0/0	0/0	0/0	0/0	0/0
1	0/0	0/0	0/0	0/0	0/0
2	0/0	0/0	0/0	0/0	0/0
3	0/0	0/0	0/0	0/0	0/0
4	0/0	0/0	0/0	0/0	0/0
5	0/0	0/0	0/0	0/0	0/0
6	0/0	0/0	0/0	0/0	0/0
7	0/0	0/0	0/0	0/0	0/0
8	0/0	0/0	0/0	0/0	0/0
9	0/0	0/0	0/0	0/0	0/0

Polling Interval 40 Seconds

Poll Iteration	Iteration #0	Iteration #1	Iteration #2	Iteration #3	Iteration #4
0	0/0	0/0	0/0	0/0	0/0
1	0/0	0/0	0/0	10/0	0/0
2	10/0	0/0	0/0	10/0	0/0
3	10/0	0/0	0/0	10/0	0/0
4	10/0	0/0	0/0	10/0	0/0
5	10/0	0/0	0/0	10/0	0/0
6	10/0	0/0	0/0	10/0	0/0
7	10/0	0/0	0/0	10/0	0/0

Polling Interval 50 Seconds

Poll Iteration	Iteration #0	Iteration #1	Iteration #2	Iteration #3	Iteration #4
0	0/0	0/0	0/0	0/0	0/0
1	0/0	0/0	0/0	0/0	0/0
2	0/0	2/0	0/0	0/0	10/0
3	0/0	10/0	0/0	0/0	10/0
4	0/0	10/0	0/0	0/0	10/0
5	0/0	10/0	0/0	0/0	10/0

Polling Interval 60 Seconds

Poll Iteration	Iteration #0	Iteration #1	Iteration #2	Iteration #3	Iteration #4
0	0/0	0/0	0/0	0/0	0/0
1	0/0	0/0	0/0	0/0	0/0
2	0/0	0/0	0/0	0/0	0/0
3	0/0	0/0	0/0	0/0	0/0
4	0/0	0/0	10/0	0/0	0/0

Discussion

First, it is essential to appreciate that where auto-vacuum is a black box, it is impossible to know what factors are involved in its operation, and so all discussion and conclusions are almost completely tentative, since they are based on the observations from this one particular test method, which could well have missed any number of factors involved in the operation of auto-vacuum.

The fact that this *is* the case, is, of course, a central part of this discussion : you cannot knowingly correctly design systems when they contain black boxes, and even more so, black boxes controlled by third parties and subject without warning to unannounced change.

Turning to the results, the first obvious behaviour which seems apparent is that shorter polling intervals appear to forestall auto-vacuum.

This is remarkable.

To put it in other words, issuing a *single* query every 30 seconds, and this query being on system tables and so not even touching the test tables, always prevented auto-vacuum from running at all.

To put the results then as whole into words; with 10s, 20s and 30s polling intervals, auto-vacuum did not run at all.

With 40s and 50s intervals, auto-vacuum ran in two of the five test iterations (in both cases after one or two polling intervals).

With 60s intervals, auto-vacuum ran in one of the five iterations, and then on the final polling interval of that test iteration.

Five test iterations all together take 30 minutes.

On the face of it, this explains the consensus amongst fellow Redshift admin that auto-vacuum runs so infrequently as not even to be detectable.

On a real cluster, with dozens or even hundreds of users and many hundreds or thousands of tables, and a literally never-ending flow of queries, auto-vacuum as it is now looks to sink without a trace.

The second obvious behaviour is that a sorting vacuum was *never* observed; only delete vacuums occurred.

AWS sells auto-vacuum pretty hard;

> With Redshift automatic table sort, an administrator no longer needs to worry about tracking what to sort and when to sort. Redshift does it automatically. Redshift runs the sorting in the background and re-organizes the data in tables to maintain sort order and provide optimal performance.

Given this admonition, it is hardly surprising I find now, as I do, that new Redshift administrators and developers imagine auto-vacuum has completely solved the vacuum problem, and they give it not one more thought.

Given what we find of auto-vacuum behaviour in this investigation, these people have been misled, and auto-vacuum, and its documentation, has contributed greatly to the incorrect operation of Redshift clusters around the world.

Coming back to auto-vacuum itself, what we see here then in this is that auto-vacuum is a black box; we have no idea of its internal workings, and so when the externally visible behaviour makes no obvious and inherent sense, we have no idea why what we see is happening.

It is of course impossible to knowingly design correct systems when they contain black boxes.

This however is not a problem for Redshift users who do not know how to knowingly design a correct system, and although I may be wrong, I suspect auto-vacuum was actually intended for them.

In my experience, not all but very nearly almost all Redshift administrators and developers do not know how to correctly operate a Redshift cluster.

My almost invariable experience as a consultant is beginning a contract, explaining to the client how Redshift works internally, and so what it can actually be used for, at which point they then are able by themselves to see that their use of Redshift is completely inappropriate (clients have always treat Redshift as if it were an unsorted row-store database but with an unlimited capacity for users, tables, queries, etc), and then to see what use cases they *do* have which are appropriate for Redshift, while also then understanding what they will have to do to operate Redshift correctly so that it will be able to fulfil those use cases.

Sometimes incorrect operation of Redshift is simply due to admin or users being assigned a task beyond their current capabilities, but fundamentally I think it is due to what I consider the complete lack of meaningful documentation published by AWS.

It is not possible to know how to correctly operate Redshift, even when it is perfectly within the administrators' or developers' capabilities, because the information necessary to do so *simply is not available.*

At this point, it is useful to bring Snowflake into the picture.

Snowflake, like Redshift, is sorted column-store. It is, however, completely automated. There is literally *no* configuration, except for how much you want to pay for hardware. Everything is configured and run by algorithms.
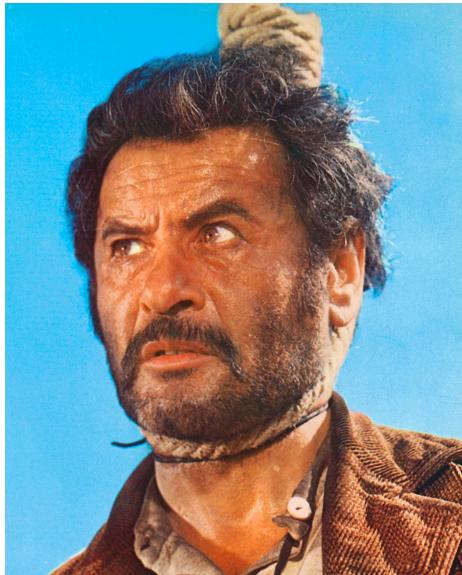
Figure 1: Automation is good, it's also bad, and there's an ugly side to it too.

If you do not know how to correctly operate a sorted column-store database, Snowflake is great. The automation will do a *lot* better than you will.

If you *do* know how to correctly operate a sorted column-store database, Snowflake is awful. The automation will do a lot worse than you will.

Unfortunately, of course, with Snowflake, there are no options : you can have any colour you like, as long as it's black. It's automation and only automation. What you get is what the automation can deliver, and nothing else.

With Redshift, historically, there was *zero* automation.

You had to know what you were doing.

If you did not, Redshift was a disaster.

If you did, Redshift was staggeringly amazing.

My view on Snowflake vs Redshift is that if you don't know what you're doing, Snowflake is a lot better, but if you do know what you're doing, Redshift is a lot better; and so as data volumes become large, Snowflake's relative inefficiency becomes increasingly expensive compared to a correctly operated Redshift (that's the ugly).

This brings us back to auto-vacuum.

Auto-vacuum is a black box, an algorithm.

It will give you what it gives you, nothing more, nothing less.

If you have no idea what you're doing, auto-vacuum is in principle a hell of a lot better than nothing (but currently in practise, where it seems to run so infrequently, it actually seems currently to be basically worthless).

If you *do* know what you're doing, you will do a million times better than any black box algorithm.

This leads us then though to the question of where AWS is going with Redshift.

Since Snowflake became successful, Redshift development has focused on the introduction of black boxes, to automate various aspects of its behaviour.

To put it in other words, Redshift has for a few years been focusing on damage limitation for those users who have no idea how to operate Redshift correctly.

Some of these users are going to have no idea what to do no matter what, but I am of the view that no matter how capable users are, they can have no idea what to do because of the complete lack of meaningful documentation from AWS.

The right way to solve this problem is to publish the necessary information, rather than to take the dev team away from introducing features which improve Redshift for its actual proper use case, and have them rather develop mechanisms to ameliorate the self-harm uninformed users inflict upon themselves.

Snowflake, in my view, does not actually compete with Redshift, because Redshift is when correctly operated simply much better at sorted column-store than Snowflake, such that there is no competition; rather, what we're actually seeing here is Snowflake competing successfully with the lack of information published by AWS about how to operate Redshift correctly.

Redshift instead of playing to its strengths, and improving its feature set for its actual proper use case and documenting itself so users know how to operate it correctly, is playing the game of its opponent, by instead trying only to introduce mechanisms to limit the self-harm uninformed users inflict upon themselves; and I am of the view it's never going to win this game, because Snowflake is a new design, intended from the start to work in this way, and Redshift to me behaves like a large, unmaintainable source code base, and so I think has a dozen tons of technical design and implementation legacy.

Conclusions

With ten 400mb tables, each of which contains 200mb of sorted but deleted rows, and 200mb of unsorted rows, where for each test run the system tables were polled over a period of 300 seconds to check for auto-vacuum having occurred, and where as the tests were re-run the test conditions were varied and the polling interval became once every 10s, then once every 20s and then once every 30s, auto-vacuum never occurred, over all five iterations of the test for each polling interval.

With an interval of 40s and 50s, auto-vacuum occurred in two of five test iterations.

With an interval of 60s, auto-vacuum occurred in one of the five test iterations.

My hypothesis is that the load caused by the query examining the system tables was enough to forestall auto-vacuum.

In all cases, the only vacuum which ran was vacuum delete. A sorting vacuum was never observed.

On the face of it, and given that auto-vacuum is a black box, so it is impossible to judge the fairness of the test method, it appears auto-vacuum runs so infrequently as to be of negligible consequence.

This aligns with the general consensus amongst the skilled Redshift admin I have spoken to about auto-vacuum.

Auto-vacuum cannot be disabled, and when updated will be without warning or announcement. Currently, auto-vacuum seems inconsequential, and so neither harmful nor helpful to either unskilled or skilled Redshift users, but its behaviour could change at any time.

Revision History

v1

- Initial release.

v2

- Rewrite of the abstract after noticing I had miscounted the number of times auto-vacuum ran (I had written four, it was actually five).

v3

- No content changes; path to image file(s) changed.

v4

- Changed to Redshift Research Project (AWS have a copyright on "Amazon Redshift").

Appendix A : Raw Data Dump

Note these results are completely unprocessed; they are a raw dump of the results, so the original, wholly unprocessed data, is available.

```
{'proofs': {'dc2.large': {2: {0: {10: {0: (0,
                                          0,
                                          [[datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_0',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_1',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_2',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_3',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_4',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_5',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_6',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_7',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_8',
                                            200,
                                            200],
                                           [datetime.datetime(2021, 9, 18, 17, 6, 12),
                                            'table_9',
                                            200,
                                            200]]),
                                      10: (0,
                                           0,
                                           [[datetime.datetime(2021, 9, 18, 17, 6, 22),
```

```
                            'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_3',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_4',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 22),
                             'table_9',
                             200,
                             200]]),
                     20: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 17, 6, 33),
                             'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 33),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 6, 33),
```

```
           'table_2',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 17, 6, 33),
           'table_3',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 17, 6, 33),
           'table_4',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 17, 6, 33),
           'table_5',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 17, 6, 33),
           'table_6',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 17, 6, 33),
           'table_7',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 17, 6, 33),
           'table_8',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 17, 6, 33),
           'table_9',
            200,
            200]]),
     30: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 17, 6, 43),
           'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 6, 43),
           'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 6, 43),
           'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 6, 43),
           'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 6, 43),
```

```
                          'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 43),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 43),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 43),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 43),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 43),
                           'table_9',
                           200,
                           200]]),
                     40: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 17, 6, 53),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 53),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 53),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 53),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 53),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 53),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 6, 53),
```

```
                      'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 6, 53),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 6, 53),
                       'table_8',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 6, 53),
                       'table_9',
                       200,
                       200]]),
                 50: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
```

```
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 3),
                        'table_9',
                        200,
                        200]]),
                  60: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 7, 13),
                        'table_9',
                        200,
                        200]]),
                  70: (0,
```

```
       0,
      [[datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 23),
        'table_9',
        200,
        200]]),
 80: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_1',
        200,
```

```
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 7, 33),
        'table_9',
        200,
        200]]),
  90: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 17, 7, 43),
         'table_0',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 7, 43),
         'table_1',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 7, 43),
         'table_2',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 7, 43),
         'table_3',
         200,
```

                           200],
                          [datetime.datetime(2021, 9, 18, 17, 7, 43),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 7, 43),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 7, 43),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 7, 43),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 7, 43),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 7, 43),
                           'table_9',
                           200,
                           200]]),
                    100: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 17, 7, 53),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 7, 53),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 7, 53),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 7, 53),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 7, 53),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 7, 53),
                            'table_5',
                            200,

19

```
           200],
          [datetime.datetime(2021, 9, 18, 17, 7, 53),
           'table_6',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 7, 53),
           'table_7',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 7, 53),
           'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 7, 53),
           'table_9',
           200,
           200]]),
      110: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 17, 8, 4),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 8, 4),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 8, 4),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 8, 4),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 8, 4),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 8, 4),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 8, 4),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 8, 4),
              'table_7',
              200,
```

```
                                   200],
                                  [datetime.datetime(2021, 9, 18, 17, 8, 4),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 17, 8, 4),
                                   'table_9',
                                   200,
                                   200]]),
                        120: (0,
                               0,
                               [[datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 8, 14),
                                 'table_9',
                                 200,
```

21

```
                                    200]]),
                            130: (0,
                                  0,
                                  [[datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_0',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_1',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_2',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_3',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_4',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_5',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_6',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_7',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_8',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 24),
                                    'table_9',
                                    200,
                                    200]]),
                            140: (0,
                                  0,
                                  [[datetime.datetime(2021, 9, 18, 17, 8, 34),
                                    'table_0',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
```

```
                   'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 34),
                    'table_9',
                    200,
                    200]]),
             150: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 17, 8, 44),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 44),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 44),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 8, 44),
```

23

```
                                 'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 44),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 44),
                                  'table_5',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 44),
                                  'table_6',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 44),
                                  'table_7',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 44),
                                  'table_8',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 44),
                                  'table_9',
                                  200,
                                  200]]),
                          160: (0,
                                0,
                                [[datetime.datetime(2021, 9, 18, 17, 8, 54),
                                  'table_0',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 54),
                                  'table_1',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 54),
                                  'table_2',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 54),
                                  'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 54),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 8, 54),
```

```
                                        'table_5',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 8, 54),
                                         'table_6',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 8, 54),
                                         'table_7',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 8, 54),
                                         'table_8',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 8, 54),
                                         'table_9',
                                         200,
                                         200]]),
                               170: (0,
                                     0,
                                     [[datetime.datetime(2021, 9, 18, 17, 9, 4),
                                         'table_0',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 9, 4),
                                         'table_1',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 9, 4),
                                         'table_2',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 9, 4),
                                         'table_3',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 9, 4),
                                         'table_4',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 9, 4),
                                         'table_5',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 9, 4),
                                         'table_6',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 17, 9, 4),
```

```
              'table_7',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 4),
               'table_8',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 4),
               'table_9',
               200,
               200]]),
       180: (0,
            0,
           [[datetime.datetime(2021, 9, 18, 17, 9, 14),
              'table_0',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
               'table_1',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
               'table_2',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
               'table_3',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
               'table_4',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
               'table_5',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
               'table_6',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
               'table_7',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
               'table_8',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 9, 14),
```

                                  'table_9',
                                  200,
                                  200]]),
                    190: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_7',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_8',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 9, 24),
                            'table_9',
                            200,
                            200]]),
                    200: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 17, 9, 35),
                            'table_0',
                            200,

```
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_1',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_2',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_3',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_4',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_5',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_6',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_7',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_8',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 9, 35),
             'table_9',
             200,
             200]]),
    210: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 17, 9, 45),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 9, 45),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 9, 45),
            'table_2',
            200,
```

                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 45),
                   'table_3',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 45),
                   'table_4',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 45),
                   'table_5',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 45),
                   'table_6',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 45),
                   'table_7',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 45),
                   'table_8',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 45),
                   'table_9',
                   200,
                   200]]),
          220: (0,
                0,
                [[datetime.datetime(2021, 9, 18, 17, 9, 55),
                   'table_0',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 55),
                   'table_1',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 55),
                   'table_2',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 55),
                   'table_3',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 17, 9, 55),
                   'table_4',
                   200,

```
          200],
         [datetime.datetime(2021, 9, 18, 17, 9, 55),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 9, 55),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 9, 55),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 9, 55),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 9, 55),
          'table_9',
          200,
          200]]),
 230: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 17, 10, 5),
         'table_0',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 10, 5),
         'table_1',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 10, 5),
         'table_2',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 10, 5),
         'table_3',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 10, 5),
         'table_4',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 10, 5),
         'table_5',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 10, 5),
         'table_6',
         200,
```

```
              200],
             [datetime.datetime(2021, 9, 18, 17, 10, 5),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 10, 5),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 10, 5),
              'table_9',
              200,
              200]]),
        240: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 15),
                'table_8',
                200,
```

```
              200],
             [datetime.datetime(2021, 9, 18, 17, 10, 15),
              'table_9',
              200,
              200]]),
        250: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_8',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 10, 25),
                'table_9',
                200,
                200]]),
        260: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 17, 10, 35),
```

```
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 35),
                          'table_9',
                          200,
                          200]]),
                 270: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 17, 10, 45),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 45),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 10, 45),
```

```
                              'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 10, 45),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 10, 45),
                               'table_4',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 10, 45),
                               'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 10, 45),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 10, 45),
                               'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 10, 45),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 10, 45),
                               'table_9',
                               200,
                               200]]),
                     280: (0,
                           0,
                           [[datetime.datetime(2021, 9, 18, 17, 10, 55),
                             'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 10, 55),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 10, 55),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 10, 55),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 10, 55),
```

```
                           'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 10, 55),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 10, 55),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 10, 55),
                            'table_7',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 10, 55),
                            'table_8',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 10, 55),
                            'table_9',
                            200,
                            200]]),
                    290: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 17, 11, 5),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 11, 5),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 11, 5),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 11, 5),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 11, 5),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 11, 5),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 11, 5),
```

                                    'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 17, 11, 5),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 17, 11, 5),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 17, 11, 5),
                                     'table_9',
                                     200,
                                     200]]),
               'svv_table_info': [['table_0',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_1',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_2',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_3',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_4',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_5',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_6',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_7',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_8',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_9',
                                    Decimal('50.00'),
                                    Decimal('0.00')]]},
        20: {0: (0,
                 0,
                 [[datetime.datetime(2021, 9, 18, 17, 14, 40),
                   'table_0',
                   200,

```
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_1',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_2',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_3',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_4',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_5',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_6',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_7',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_8',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 14, 40),
                                    'table_9',
                                    200,
                                    200]]),
                             20: (0,
                                  0,
                                  [[datetime.datetime(2021, 9, 18, 17, 15),
                                    'table_0',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 15),
                                    'table_1',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 17, 15),
                                    'table_2',
                                    200,
```

```
              200],
             [datetime.datetime(2021, 9, 18, 17, 15),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 15),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 15),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 15),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 15),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 15),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 15),
              'table_9',
              200,
              200]]),
     40: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 17, 15, 20),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 15, 20),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 15, 20),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 15, 20),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 15, 20),
            'table_4',
            200,
```

```
            200],
            [datetime.datetime(2021, 9, 18, 17, 15, 20),
             'table_5',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 15, 20),
             'table_6',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 15, 20),
             'table_7',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 15, 20),
             'table_8',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 15, 20),
             'table_9',
             200,
             200]]),
   60: (0,
        0,
        [[datetime.datetime(2021, 9, 18, 17, 15, 41),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 15, 41),
          'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 15, 41),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 15, 41),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 15, 41),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 15, 41),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 15, 41),
          'table_6',
          200,
```

39

```
            200],
           [datetime.datetime(2021, 9, 18, 17, 15, 41),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 15, 41),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 15, 41),
            'table_9',
            200,
            200]]),
     80: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 16, 1),
            'table_8',
            200,
```

```
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 1),
       'table_9',
       200,
       200]]),
100: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_0',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_1',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_2',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_3',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_4',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_5',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_6',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_7',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_8',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 16, 21),
       'table_9',
       200,
       200]]),
120: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 17, 16, 41),
```

                                      'table_0',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_1',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_2',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_3',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_4',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_5',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_6',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_7',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_8',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 16, 41),
                                      'table_9',
                                      200,
                                      200]]),
                             140: (0,
                                   0,
                                   [[datetime.datetime(2021, 9, 18, 17, 17, 1),
                                     'table_0',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 17, 17, 1),
                                     'table_1',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 17, 17, 1),

                          'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 1),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 1),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 1),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 1),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 1),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 1),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 1),
                           'table_9',
                           200,
                           200]]),
                   160: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 17, 17, 21),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 21),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 21),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 21),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 17, 21),

```
                        'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 17, 21),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 17, 21),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 17, 21),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 17, 21),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 17, 21),
                         'table_9',
                         200,
                         200]]),
                  180: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 17, 17, 41),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 17, 41),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 17, 41),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 17, 41),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 17, 41),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 17, 41),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 17, 41),
```

```
                        'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 17, 41),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 17, 41),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 17, 41),
                         'table_9',
                         200,
                         200]]),
                 200: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 17, 18, 1),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 18, 1),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 18, 1),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 18, 1),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 18, 1),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 18, 1),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 18, 1),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 18, 1),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 18, 1),
```

                     'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 1),
                      'table_9',
                      200,
                      200]]),
               220: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 18, 22),
                      'table_9',
                      200,
                      200]]),
               240: (0,

46

```
      0,
      [[datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_0',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_1',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_2',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_3',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_4',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_5',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_6',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_7',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_8',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 18, 42),
       'table_9',
       200,
       200]]),
 260: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_1',
        200,
```

        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 2),
        'table_9',
        200,
        200]]),
 280: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 17, 19, 22),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 22),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 22),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 19, 22),
        'table_3',
        200,

                          200],
                         [datetime.datetime(2021, 9, 18, 17, 19, 22),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 19, 22),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 19, 22),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 19, 22),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 19, 22),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 19, 22),
                          'table_9',
                          200,
                          200]]),
            'svv_table_info': [['table_0',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_1',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_2',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_3',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_4',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_5',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_6',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_7',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_8',

                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_9',
                                Decimal('50.00'),
                                Decimal('0.00')]]},
           30: {0: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 17, 22, 57),
                      'table_9',
                      200,
                      200]]),
               30: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 17, 23, 27),

```
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 27),
        'table_9',
        200,
        200]]),
 60: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 17, 23, 57),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 57),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 23, 57),
```

                        'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 23, 57),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 23, 57),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 23, 57),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 23, 57),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 23, 57),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 23, 57),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 23, 57),
                         'table_9',
                         200,
                         200]]),
                   90: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 17, 24, 28),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 24, 28),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 24, 28),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 24, 28),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 24, 28),

```
 'table_4',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 24, 28),
 'table_5',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 24, 28),
 'table_6',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 24, 28),
 'table_7',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 24, 28),
 'table_8',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 24, 28),
 'table_9',
 200,
 200]]),
120: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 17, 24, 58),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 24, 58),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 24, 58),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 24, 58),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 24, 58),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 24, 58),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 17, 24, 58),
```

```
                         'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 24, 58),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 24, 58),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 24, 58),
                          'table_9',
                          200,
                          200]]),
                  150: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 17, 25, 28),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 25, 28),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 25, 28),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 25, 28),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 25, 28),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 25, 28),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 25, 28),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 25, 28),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 25, 28),
```

```
          'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 28),
           'table_9',
           200,
           200]]),
   180: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_0',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_1',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_2',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_3',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_4',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_5',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_6',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_7',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 25, 58),
           'table_9',
           200,
           200]]),
   210: (0,
```

            0,
        [[datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 28),
          'table_9',
          200,
          200]]),
 240: (0,
        0,
        [[datetime.datetime(2021, 9, 18, 17, 26, 58),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 26, 58),
          'table_1',
          200,

```
              200],
             [datetime.datetime(2021, 9, 18, 17, 26, 58),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 26, 58),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 26, 58),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 26, 58),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 26, 58),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 26, 58),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 26, 58),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 26, 58),
              'table_9',
              200,
              200]]),
     270: (0,
           0,
           [[datetime.datetime(2021, 9, 18, 17, 27, 28),
             'table_0',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 27, 28),
             'table_1',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 27, 28),
             'table_2',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 27, 28),
             'table_3',
             200,
```

                    200],
                   [datetime.datetime(2021, 9, 18, 17, 27, 28),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 27, 28),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 27, 28),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 27, 28),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 27, 28),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 27, 28),
                    'table_9',
                    200,
                    200]]),
         'svv_table_info': [['table_0',
                             Decimal('50.00'),
                             Decimal('0.00')],
                            ['table_1',
                             Decimal('50.00'),
                             Decimal('0.00')],
                            ['table_2',
                             Decimal('50.00'),
                             Decimal('0.00')],
                            ['table_3',
                             Decimal('50.00'),
                             Decimal('0.00')],
                            ['table_4',
                             Decimal('50.00'),
                             Decimal('0.00')],
                            ['table_5',
                             Decimal('50.00'),
                             Decimal('0.00')],
                            ['table_6',
                             Decimal('50.00'),
                             Decimal('0.00')],
                            ['table_7',
                             Decimal('50.00'),
                             Decimal('0.00')],
                            ['table_8',

```
                               Decimal('50.00'),
                               Decimal('0.00')],
                              ['table_9',
                               Decimal('50.00'),
                               Decimal('0.00')]]},
          40: {0: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 31, 23),
                     'table_9',
                     200,
                     200]]),
               40: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 17, 32, 3),
```

```
            'table_0',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_1',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_2',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_3',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_4',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_5',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_6',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_7',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_8',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 3),
             'table_9',
             200,
             200]]),
        80: (10,
             0,
            [[datetime.datetime(2021, 9, 18, 17, 32, 43),
             'table_0',
             0,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 43),
             'table_1',
             0,
             200],
            [datetime.datetime(2021, 9, 18, 17, 32, 43),
```

       'table_2',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 17, 32, 43),
        'table_3',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 17, 32, 43),
        'table_4',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 17, 32, 43),
        'table_5',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 17, 32, 43),
        'table_6',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 17, 32, 43),
        'table_7',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 17, 32, 43),
        'table_8',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 17, 32, 43),
        'table_9',
        0,
        200]]),
 120: (10,
       0,
       [[datetime.datetime(2021, 9, 18, 17, 33, 23),
         'table_0',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 17, 33, 23),
         'table_1',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 17, 33, 23),
         'table_2',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 17, 33, 23),
         'table_3',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 17, 33, 23),

61

```
                    'table_4',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 33, 23),
                    'table_5',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 33, 23),
                    'table_6',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 33, 23),
                    'table_7',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 33, 23),
                    'table_8',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 33, 23),
                    'table_9',
                    0,
                    200]]),
            160: (10,
                  0,
                  [[datetime.datetime(2021, 9, 18, 17, 34, 3),
                    'table_0',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 34, 3),
                    'table_1',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 34, 3),
                    'table_2',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 34, 3),
                    'table_3',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 34, 3),
                    'table_4',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 34, 3),
                    'table_5',
                    0,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 34, 3),
```

                                  'table_6',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 3),
                                  'table_7',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 3),
                                  'table_8',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 3),
                                  'table_9',
                                  0,
                                  200]]),
                          200: (10,
                                0,
                                [[datetime.datetime(2021, 9, 18, 17, 34, 44),
                                  'table_0',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 44),
                                  'table_1',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 44),
                                  'table_2',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 44),
                                  'table_3',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 44),
                                  'table_4',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 44),
                                  'table_5',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 44),
                                  'table_6',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 44),
                                  'table_7',
                                  0,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 34, 44),

```
                       'table_8',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 34, 44),
                        'table_9',
                        0,
                        200]]),
             240: (10,
                    0,
                    [[datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_0',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_1',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_2',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_3',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_4',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_5',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_6',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_7',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_8',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 17, 35, 24),
                       'table_9',
                       0,
                       200]]),
             280: (10,
```

```
                 0,
              [[datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_0',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_1',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_2',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_3',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_4',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_5',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_6',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_7',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_8',
                0,
                200],
               [datetime.datetime(2021, 9, 18, 17, 36, 4),
                'table_9',
                0,
                200]]),
          'svv_table_info': [['table_0',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_1',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_2',
                              Decimal('50.00'),
                              Decimal('0.00')],
```

```
                                ['table_3',
                                 Decimal('50.00'),
                                 Decimal('0.00')],
                                ['table_4',
                                 Decimal('50.00'),
                                 Decimal('0.00')],
                                ['table_5',
                                 Decimal('50.00'),
                                 Decimal('0.00')],
                                ['table_6',
                                 Decimal('50.00'),
                                 Decimal('0.00')],
                                ['table_7',
                                 Decimal('50.00'),
                                 Decimal('0.00')],
                                ['table_8',
                                 Decimal('50.00'),
                                 Decimal('0.00')],
                                ['table_9',
                                 Decimal('50.00'),
                                 Decimal('0.00')]]},
         50: {0: (0,
                  0,
                  [[datetime.datetime(2021, 9, 18, 17, 40, 2),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 40, 2),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 40, 2),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 40, 2),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 40, 2),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 40, 2),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 17, 40, 2),
                    'table_6',
                    200,
```

```
              200],
             [datetime.datetime(2021, 9, 18, 17, 40, 2),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 40, 2),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 40, 2),
              'table_9',
              200,
              200]]),
        50: (0,
             0,
             [[datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_0',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_1',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_2',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_3',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_4',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_5',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_6',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_7',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 40, 52),
               'table_8',
               200,
```

```
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 40, 52),
                        'table_9',
                        200,
                        200]]),
                  100: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 41, 42),
                          'table_9',
                          200,
                          200]]),
                  150: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 17, 42, 32),
```

                    'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 42, 32),
                     'table_9',
                     200,
                     200]]),
              200: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 17, 43, 22),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 43, 22),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 17, 43, 22),

```
                             'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 43, 22),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 43, 22),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 43, 22),
                              'table_5',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 43, 22),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 43, 22),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 43, 22),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 43, 22),
                              'table_9',
                              200,
                              200]]),
                        250: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 17, 44, 12),
                               'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 44, 12),
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 44, 12),
                               'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 44, 12),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 17, 44, 12),
```

```
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 44, 12),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 44, 12),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 44, 12),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 44, 12),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 44, 12),
                                 'table_9',
                                 200,
                                 200]]),
              'svv_table_info': [['table_0',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_1',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_2',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_3',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_4',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_5',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_6',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_7',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_8',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
```

71

                                  ['table_9',
                                   Decimal('50.00'),
                                   Decimal('0.00')]]},
             60: {0: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 17, 48, 23),
                        'table_9',
                        200,
                        200]]),
                  60: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 17, 49, 23),
                         'table_0',
                         200,

```
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_1',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_2',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_3',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_4',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_5',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_6',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_7',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_8',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 17, 49, 23),
             'table_9',
             200,
             200]]),
      120: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 17, 50, 24),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 50, 24),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 17, 50, 24),
              'table_2',
              200,
```

```
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 50, 24),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 50, 24),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 50, 24),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 50, 24),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 50, 24),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 50, 24),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 50, 24),
                                 'table_9',
                                 200,
                                 200]]),
                      180: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 17, 51, 24),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 51, 24),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 51, 24),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 51, 24),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 17, 51, 24),
                              'table_4',
                              200,
```

```
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 51, 24),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 51, 24),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 51, 24),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 51, 24),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 51, 24),
                         'table_9',
                         200,
                         200]]),
                240: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 17, 52, 24),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 52, 24),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 52, 24),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 52, 24),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 52, 24),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 52, 24),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 52, 24),
                         'table_6',
                         200,
```

```
                            200],
                            [datetime.datetime(2021, 9, 18, 17, 52, 24),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 52, 24),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 52, 24),
                             'table_9',
                             200,
                             200]]),
                  'svv_table_info': [['table_0',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_1',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_2',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_3',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_4',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_5',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_6',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_7',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_8',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_9',
                                      Decimal('50.00'),
                                      Decimal('0.00')]]}},
             1: {10: {0: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 17, 56, 38),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 17, 56, 38),
```

```
         'table_1',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 38),
         'table_2',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 38),
         'table_3',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 38),
         'table_4',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 38),
         'table_5',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 38),
         'table_6',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 38),
         'table_7',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 38),
         'table_8',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 38),
         'table_9',
         200,
         200]]),
  10: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 17, 56, 48),
         'table_0',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 48),
         'table_1',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 48),
         'table_2',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 17, 56, 48),
```

```
              'table_3',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 48),
               'table_4',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 48),
               'table_5',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 48),
               'table_6',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 48),
               'table_7',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 48),
               'table_8',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 48),
               'table_9',
               200,
               200]]),
        20: (0,
             0,
             [[datetime.datetime(2021, 9, 18, 17, 56, 58),
               'table_0',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 58),
               'table_1',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 58),
               'table_2',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 58),
               'table_3',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 58),
               'table_4',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 56, 58),
```

78

```
                        'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 56, 58),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 56, 58),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 56, 58),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 56, 58),
                         'table_9',
                         200,
                         200]]),
                 30: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 17, 57, 8),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 57, 8),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 57, 8),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 57, 8),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 57, 8),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 57, 8),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 57, 8),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 17, 57, 8),
```

                                     'table_7',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 57, 8),
                                      'table_8',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 17, 57, 8),
                                      'table_9',
                                      200,
                                      200]]),
                           40: (0,
                                0,
                                [[datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_0',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_1',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_2',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_5',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_6',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_7',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),
                                  'table_8',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 17, 57, 18),

```
                              'table_9',
                              200,
                              200]]),
                    50: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 17, 57, 28),
                           'table_9',
                           200,
                           200]]),
                    60: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 17, 57, 39),
                           'table_0',
                           200,
```

            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 39),
            'table_9',
            200,
            200]]),
      70: (0,
           0,
           [[datetime.datetime(2021, 9, 18, 17, 57, 49),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 49),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 57, 49),
            'table_2',
            200,

```
 200],
[datetime.datetime(2021, 9, 18, 17, 57, 49),
 'table_3',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 57, 49),
 'table_4',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 57, 49),
 'table_5',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 57, 49),
 'table_6',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 57, 49),
 'table_7',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 57, 49),
 'table_8',
 200,
 200],
[datetime.datetime(2021, 9, 18, 17, 57, 49),
 'table_9',
 200,
 200]]),
80: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 17, 57, 59),
       'table_0',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 57, 59),
       'table_1',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 57, 59),
       'table_2',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 57, 59),
       'table_3',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 17, 57, 59),
       'table_4',
       200,
```

```
          200],
         [datetime.datetime(2021, 9, 18, 17, 57, 59),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 57, 59),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 57, 59),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 57, 59),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 57, 59),
          'table_9',
          200,
          200]]),
    90: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 17, 58, 9),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 9),
          'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 9),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 9),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 9),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 9),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 9),
          'table_6',
          200,
```

```
           200],
          [datetime.datetime(2021, 9, 18, 17, 58, 9),
           'table_7',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 58, 9),
           'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 17, 58, 9),
           'table_9',
           200,
           200]]),
  100: (0,
        0,
        [[datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 17, 58, 19),
          'table_8',
          200,
```

```
                 200],
               [datetime.datetime(2021, 9, 18, 17, 58, 19),
                'table_9',
                200,
                200]]),
         110: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_8',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 17, 58, 29),
                'table_9',
                200,
                200]]),
         120: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 17, 58, 39),
```

```
                            'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_3',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_4',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 17, 58, 39),
                             'table_9',
                             200,
                             200]]),
                  130: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 17, 58, 49),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 58, 49),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 58, 49),
```

                                'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 49),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 49),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 49),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 49),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 49),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 49),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 49),
                                 'table_9',
                                 200,
                                 200]]),
                       140: (0,
                             0,
                             [[datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),

```
                                'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 58, 59),
                                 'table_9',
                                 200,
                                 200]]),
                        150: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 17, 59, 9),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 59, 9),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 59, 9),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 59, 9),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 59, 9),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 59, 9),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 17, 59, 9),
```

```
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 9),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 9),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 9),
                          'table_9',
                          200,
                          200]]),
                 160: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 17, 59, 20),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 20),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 20),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 20),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 20),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 20),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 20),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 20),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 17, 59, 20),
```

              'table_8',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 17, 59, 20),
               'table_9',
               200,
               200]]),
         170: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_6',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_7',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_8',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 17, 59, 30),
                 'table_9',
                 200,
                 200]]),
         180: (0,

91

```
                0,
                [[datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_1',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_2',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_3',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_4',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_5',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_6',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_7',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_8',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 40),
                  'table_9',
                  200,
                  200]]),
         190: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 17, 59, 50),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 17, 59, 50),
                  'table_1',
                  200,
```

```
            200],
           [datetime.datetime(2021, 9, 18, 17, 59, 50),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 59, 50),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 59, 50),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 59, 50),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 59, 50),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 59, 50),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 59, 50),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 17, 59, 50),
            'table_9',
            200,
            200]]),
      200: (0,
           0,
           [[datetime.datetime(2021, 9, 18, 18, 0),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 0),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 0),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 0),
            'table_3',
            200,
```

```
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0),
                        'table_9',
                        200,
                        200]]),
                 210: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 18, 0, 10),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 10),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 10),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 10),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 10),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 10),
                        'table_5',
                        200,
```

```
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 10),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 10),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 10),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 10),
                      'table_9',
                      200,
                      200]]),
               220: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 18, 0, 20),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 20),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 20),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 20),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 20),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 20),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 20),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 0, 20),
                      'table_7',
                      200,
```

```
              200],
             [datetime.datetime(2021, 9, 18, 18, 0, 20),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 0, 20),
              'table_9',
              200,
              200]]),
        230: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_8',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 0, 30),
                'table_9',
                200,
```

```
                            200]]),
                240: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 40),
                        'table_9',
                        200,
                        200]]),
                250: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 18, 0, 51),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 0, 51),
```

```
                                  'table_1',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 0, 51),
                                   'table_2',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 0, 51),
                                   'table_3',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 0, 51),
                                   'table_4',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 0, 51),
                                   'table_5',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 0, 51),
                                   'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 0, 51),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 0, 51),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 0, 51),
                                   'table_9',
                                   200,
                                   200]]),
                           260: (0,
                                 0,
                                 [[datetime.datetime(2021, 9, 18, 18, 1, 1),
                                   'table_0',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 1, 1),
                                   'table_1',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 1, 1),
                                   'table_2',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 1, 1),
```

```
                                     'table_3',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 1, 1),
                                      'table_4',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 1, 1),
                                      'table_5',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 1, 1),
                                      'table_6',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 1, 1),
                                      'table_7',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 1, 1),
                                      'table_8',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 1, 1),
                                      'table_9',
                                      200,
                                      200]]),
                          270: (0,
                                0,
                                [[datetime.datetime(2021, 9, 18, 18, 1, 11),
                                  'table_0',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 11),
                                  'table_1',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 11),
                                  'table_2',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 11),
                                  'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 11),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 11),
```

99

```
                                    'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 11),
                                     'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 11),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 11),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 11),
                                     'table_9',
                                     200,
                                     200]]),
                               280: (0,
                                     0,
                                     [[datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_0',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_1',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_2',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
```

```
                                    'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 1, 21),
                                     'table_9',
                                     200,
                                     200]]),
                         290: (0,
                               0,
                               [[datetime.datetime(2021, 9, 18, 18, 1, 31),
                                 'table_0',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
                                  'table_1',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
                                  'table_2',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
                                  'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
                                  'table_5',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
                                  'table_6',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
                                  'table_7',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
                                  'table_8',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 1, 31),
```

```
                              'table_9',
                              200,
                              200]]),
              'svv_table_info': [['table_0',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_1',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_2',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_3',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_4',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_5',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_6',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_7',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_8',
                                  Decimal('50.00'),
                                  Decimal('0.00')],
                                 ['table_9',
                                  Decimal('50.00'),
                                  Decimal('0.00')]]},
      20: {0: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 18, 5, 11),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 5, 11),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 5, 11),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 5, 11),
                 'table_3',
                 200,
```

```
         200],
        [datetime.datetime(2021, 9, 18, 18, 5, 11),
         'table_4',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 5, 11),
         'table_5',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 5, 11),
         'table_6',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 5, 11),
         'table_7',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 5, 11),
         'table_8',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 5, 11),
         'table_9',
         200,
         200]]),
 20: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 18, 5, 31),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 31),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 31),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 31),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 31),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 31),
        'table_5',
        200,
```

```
          200],
         [datetime.datetime(2021, 9, 18, 18, 5, 31),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 5, 31),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 5, 31),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 5, 31),
          'table_9',
          200,
          200]]),
 40: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 18, 5, 51),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 51),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 51),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 51),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 51),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 51),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 51),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 5, 51),
        'table_7',
        200,
```

```
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 5, 51),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 5, 51),
                    'table_9',
                    200,
                    200]]),
             60: (0,
                  0,
                  [[datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 6, 11),
                    'table_9',
                    200,
```

```
                            200]]),
                  80: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 6, 31),
                         'table_9',
                         200,
                         200]]),
                  100: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 18, 6, 51),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 6, 51),
```

```
                            'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 6, 51),
                             'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 6, 51),
                             'table_3',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 6, 51),
                             'table_4',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 6, 51),
                             'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 6, 51),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 6, 51),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 6, 51),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 6, 51),
                             'table_9',
                             200,
                             200]]),
                    120: (0,
                          0,
                           [[datetime.datetime(2021, 9, 18, 18, 7, 11),
                             'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 7, 11),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 7, 11),
                             'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 7, 11),
```

```
                        'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 11),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 11),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 11),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 11),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 11),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 11),
                         'table_9',
                         200,
                         200]]),
                140: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 18, 7, 32),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 32),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 32),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 32),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 32),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 7, 32),
```

```
                                  'table_5',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 32),
                                   'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 32),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 32),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 32),
                                   'table_9',
                                   200,
                                   200]]),
                         160: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 18, 7, 52),
                                   'table_0',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 52),
                                   'table_1',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 52),
                                   'table_2',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 52),
                                   'table_3',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 52),
                                   'table_4',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 52),
                                   'table_5',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 52),
                                   'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 7, 52),
```

```
                               'table_7',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 7, 52),
                                'table_8',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 7, 52),
                                'table_9',
                                200,
                                200]]),
                  180: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 8, 12),
```

                          'table_9',
                           200,
                           200]]),
                    200: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_7',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_8',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 8, 32),
                            'table_9',
                            200,
                            200]]),
                    220: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 18, 8, 52),
                            'table_0',
                            200,

111

```
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 8, 52),
              'table_9',
              200,
              200]]),
      240: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_2',
              200,
```

```
             200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 12),
              'table_9',
              200,
              200]]),
      260: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 18, 9, 32),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 32),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 32),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 32),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 9, 32),
              'table_4',
              200,
```

113

```
                                       200],
                                      [datetime.datetime(2021, 9, 18, 18, 9, 32),
                                       'table_5',
                                       200,
                                       200],
                                      [datetime.datetime(2021, 9, 18, 18, 9, 32),
                                       'table_6',
                                       200,
                                       200],
                                      [datetime.datetime(2021, 9, 18, 18, 9, 32),
                                       'table_7',
                                       200,
                                       200],
                                      [datetime.datetime(2021, 9, 18, 18, 9, 32),
                                       'table_8',
                                       200,
                                       200],
                                      [datetime.datetime(2021, 9, 18, 18, 9, 32),
                                       'table_9',
                                       200,
                                       200]]),
                              280: (0,
                                    0,
                                    [[datetime.datetime(2021, 9, 18, 18, 9, 52),
                                      'table_0',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 9, 52),
                                      'table_1',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 9, 52),
                                      'table_2',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 9, 52),
                                      'table_3',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 9, 52),
                                      'table_4',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 9, 52),
                                      'table_5',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 9, 52),
                                      'table_6',
                                      200,
```

                             200],
                            [datetime.datetime(2021, 9, 18, 18, 9, 52),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 9, 52),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 9, 52),
                             'table_9',
                             200,
                             200]]),
                  'svv_table_info': [['table_0',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_1',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_2',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_3',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_4',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_5',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_6',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_7',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_8',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_9',
                                      Decimal('50.00'),
                                      Decimal('0.00')]]},
             30: {0: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 18, 13, 28),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 13, 28),

```
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 13, 28),
                               'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 13, 28),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 13, 28),
                               'table_4',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 13, 28),
                               'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 13, 28),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 13, 28),
                               'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 13, 28),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 13, 28),
                               'table_9',
                               200,
                               200]]),
                          30: (0,
                               0,
                               [[datetime.datetime(2021, 9, 18, 18, 13, 58),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 13, 58),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 13, 58),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 13, 58),
```

```
                                    'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 13, 58),
                                     'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 13, 58),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 13, 58),
                                     'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 13, 58),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 13, 58),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 13, 58),
                                     'table_9',
                                     200,
                                     200]]),
                              60: (0,
                                   0,
                                   [[datetime.datetime(2021, 9, 18, 18, 14, 28),
                                     'table_0',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 14, 28),
                                     'table_1',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 14, 28),
                                     'table_2',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 14, 28),
                                     'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 14, 28),
                                     'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 14, 28),
```

```
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 28),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 28),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 28),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 28),
            'table_9',
            200,
            200]]),
      90: (0,
           0,
           [[datetime.datetime(2021, 9, 18, 18, 14, 58),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 58),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 58),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 58),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 58),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 58),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 58),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 14, 58),
```

```
                         'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 14, 58),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 14, 58),
                          'table_9',
                          200,
                          200]]),
                120: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 15, 28),
```

                                    'table_9',
                                     200,
                                     200]]),
                           150: (0,
                                 0,
                                 [[datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_0',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_1',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_2',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_3',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_4',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_5',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_6',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_7',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_8',
                                    200,
                                    200],
                                  [datetime.datetime(2021, 9, 18, 18, 15, 58),
                                   'table_9',
                                    200,
                                    200]]),
                           180: (0,
                                 0,
                                 [[datetime.datetime(2021, 9, 18, 18, 16, 28),
                                   'table_0',
                                    200,

```
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_1',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_2',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_3',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_4',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_5',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_6',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_7',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_8',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 28),
                                      'table_9',
                                      200,
                                      200]]),
                               210: (0,
                                     0,
                                     [[datetime.datetime(2021, 9, 18, 18, 16, 59),
                                      'table_0',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 59),
                                      'table_1',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 18, 16, 59),
                                      'table_2',
                                      200,
```

121

```
        200],
       [datetime.datetime(2021, 9, 18, 18, 16, 59),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 16, 59),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 16, 59),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 16, 59),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 16, 59),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 16, 59),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 16, 59),
        'table_9',
        200,
        200]]),
 240: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 18, 17, 29),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 17, 29),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 17, 29),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 17, 29),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 17, 29),
        'table_4',
        200,
```

122

```
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 29),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 29),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 29),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 29),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 29),
                      'table_9',
                      200,
                      200]]),
               270: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 18, 17, 59),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 59),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 59),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 59),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 59),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 59),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 17, 59),
                      'table_6',
                      200,
```

123

                     200],
                    [datetime.datetime(2021, 9, 18, 18, 17, 59),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 17, 59),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 17, 59),
                     'table_9',
                     200,
                     200]]),
            'svv_table_info': [['table_0',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_1',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_2',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_3',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_4',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_5',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_6',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_7',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_8',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_9',
                                Decimal('50.00'),
                                Decimal('0.00')]]},
        40: {0: (0,
                 0,
                 [[datetime.datetime(2021, 9, 18, 18, 21, 46),
                   'table_0',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 18, 21, 46),

```
         'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 21, 46),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 21, 46),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 21, 46),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 21, 46),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 21, 46),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 21, 46),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 21, 46),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 21, 46),
          'table_9',
          200,
          200]]),
 40: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 18, 22, 26),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 22, 26),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 22, 26),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 22, 26),
```

```
           'table_3',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 22, 26),
           'table_4',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 22, 26),
           'table_5',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 22, 26),
           'table_6',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 22, 26),
           'table_7',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 22, 26),
           'table_8',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 22, 26),
           'table_9',
            200,
            200]]),
      80: (0,
           0,
          [[datetime.datetime(2021, 9, 18, 18, 23, 6),
           'table_0',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 23, 6),
           'table_1',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 23, 6),
           'table_2',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 23, 6),
           'table_3',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 23, 6),
           'table_4',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 18, 23, 6),
```

```
                            'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 23, 6),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 23, 6),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 23, 6),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 23, 6),
                             'table_9',
                             200,
                             200]]),
                   120: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 18, 23, 47),
                           'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 23, 47),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 23, 47),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 23, 47),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 23, 47),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 23, 47),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 23, 47),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 23, 47),
```

127

```
                              'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 23, 47),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 23, 47),
                               'table_9',
                               200,
                               200]]),
                        160: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_4',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 24, 27),
```

```
                              'table_9',
                              200,
                              200]]),
                   200: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 25, 7),
                           'table_9',
                           200,
                           200]]),
                   240: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 18, 25, 47),
                           'table_0',
                           200,
```

```
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 25, 47),
                          'table_9',
                          200,
                          200]]),
                   280: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 18, 26, 27),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 26, 27),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 26, 27),
                          'table_2',
                          200,
```

                    200],
                   [datetime.datetime(2021, 9, 18, 18, 26, 27),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 26, 27),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 26, 27),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 26, 27),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 26, 27),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 26, 27),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 26, 27),
                    'table_9',
                    200,
                    200]]),
        'svv_table_info': [['table_0',
                            Decimal('50.00'),
                            Decimal('0.00')],
                           ['table_1',
                            Decimal('50.00'),
                            Decimal('0.00')],
                           ['table_2',
                            Decimal('50.00'),
                            Decimal('0.00')],
                           ['table_3',
                            Decimal('50.00'),
                            Decimal('0.00')],
                           ['table_4',
                            Decimal('50.00'),
                            Decimal('0.00')],
                           ['table_5',
                            Decimal('50.00'),
                            Decimal('0.00')],
                           ['table_6',
                            Decimal('50.00'),
                            Decimal('0.00')],

```
                             ['table_7',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_8',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_9',
                              Decimal('50.00'),
                              Decimal('0.00')]]},
   50: {0: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 30, 34),
              'table_9',
              200,
```

132

```
              200]]),
       50: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 31, 24),
              'table_9',
              200,
              200]]),
      100: (2,
            0,
            [[datetime.datetime(2021, 9, 18, 18, 32, 14),
              'table_0',
              0,
              200],
             [datetime.datetime(2021, 9, 18, 18, 32, 14),
```

133

```
            'table_1',
            0,
            200],
           [datetime.datetime(2021, 9, 18, 18, 32, 14),
            'table_2',
            100,
            204],
           [datetime.datetime(2021, 9, 18, 18, 32, 14),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 32, 14),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 32, 14),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 32, 14),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 32, 14),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 32, 14),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 32, 14),
            'table_9',
            200,
            200]]),
     150: (10,
           0,
           [[datetime.datetime(2021, 9, 18, 18, 33, 4),
            'table_0',
            0,
            200],
           [datetime.datetime(2021, 9, 18, 18, 33, 4),
            'table_1',
            0,
            200],
           [datetime.datetime(2021, 9, 18, 18, 33, 4),
            'table_2',
            0,
            200],
           [datetime.datetime(2021, 9, 18, 18, 33, 4),
```

                      'table_3',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 4),
                       'table_4',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 4),
                       'table_5',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 4),
                       'table_6',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 4),
                       'table_7',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 4),
                       'table_8',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 4),
                       'table_9',
                       0,
                       200]]),
                 200: (10,
                       0,
                       [[datetime.datetime(2021, 9, 18, 18, 33, 54),
                       'table_0',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 54),
                       'table_1',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 54),
                       'table_2',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 54),
                       'table_3',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 54),
                       'table_4',
                       0,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 33, 54),

                    'table_5',
                     0,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 33, 54),
                     'table_6',
                     0,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 33, 54),
                     'table_7',
                     0,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 33, 54),
                     'table_8',
                     0,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 33, 54),
                     'table_9',
                     0,
                     200]]),
              250: (10,
                    0,
                    [[datetime.datetime(2021, 9, 18, 18, 34, 44),
                      'table_0',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 34, 44),
                      'table_1',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 34, 44),
                      'table_2',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 34, 44),
                      'table_3',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 34, 44),
                      'table_4',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 34, 44),
                      'table_5',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 34, 44),
                      'table_6',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 34, 44),

                                        'table_7',
                                        0,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 34, 44),
                                        'table_8',
                                        0,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 34, 44),
                                        'table_9',
                                        0,
                                        200]]),
                   'svv_table_info': [['table_0',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_1',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_2',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_3',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_4',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_5',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_6',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_7',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_8',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_9',
                                       Decimal('50.00'),
                                       Decimal('0.00')]]},
              60: {0: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 18, 38, 50),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 38, 50),
                         'table_1',
                         200,

```
                 200],
                [datetime.datetime(2021, 9, 18, 18, 38, 50),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 38, 50),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 38, 50),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 38, 50),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 38, 50),
                 'table_6',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 38, 50),
                 'table_7',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 38, 50),
                 'table_8',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 38, 50),
                 'table_9',
                 200,
                 200]]),
           60: (0,
                0,
                [[datetime.datetime(2021, 9, 18, 18, 39, 50),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 39, 50),
                  'table_1',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 39, 50),
                  'table_2',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 39, 50),
                  'table_3',
                  200,
```

138

```
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 39, 50),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 39, 50),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 39, 50),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 39, 50),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 39, 50),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 39, 50),
                    'table_9',
                    200,
                    200]]),
            120: (0,
                  0,
                  [[datetime.datetime(2021, 9, 18, 18, 40, 50),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 40, 50),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 40, 50),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 40, 50),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 40, 50),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 40, 50),
                    'table_5',
                    200,
```

```
              200],
             [datetime.datetime(2021, 9, 18, 18, 40, 50),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 40, 50),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 40, 50),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 40, 50),
              'table_9',
              200,
              200]]),
         180: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 18, 41, 51),
               'table_0',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 41, 51),
               'table_1',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 41, 51),
               'table_2',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 41, 51),
               'table_3',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 41, 51),
               'table_4',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 41, 51),
               'table_5',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 41, 51),
               'table_6',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 41, 51),
               'table_7',
               200,
```

```
                                    200],
                              [datetime.datetime(2021, 9, 18, 18, 41, 51),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 41, 51),
                               'table_9',
                               200,
                               200]]),
                        240: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_0',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_1',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_2',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_3',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_4',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_5',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_6',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_7',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_8',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 42, 51),
                                'table_9',
                                200,
```

```
                                      200]]),
                   'svv_table_info': [['table_0',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_1',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_2',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_3',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_4',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_5',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_6',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_7',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_8',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_9',
                                        Decimal('50.00'),
                                        Decimal('0.00')]]}},
      2: {10: {0: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 18, 47, 9),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 47, 9),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 47, 9),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 47, 9),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 47, 9),
```

                               'table_4',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 47, 9),
                                'table_5',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 47, 9),
                                'table_6',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 47, 9),
                                'table_7',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 47, 9),
                                'table_8',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 47, 9),
                                'table_9',
                                200,
                                200]]),
                          10: (0,
                               0,
                               [[datetime.datetime(2021, 9, 18, 18, 47, 19),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 47, 19),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 47, 19),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 47, 19),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 47, 19),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 47, 19),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 47, 19),

```
                                          'table_6',
                                           200,
                                           200],
                                          [datetime.datetime(2021, 9, 18, 18, 47, 19),
                                           'table_7',
                                           200,
                                           200],
                                          [datetime.datetime(2021, 9, 18, 18, 47, 19),
                                           'table_8',
                                           200,
                                           200],
                                          [datetime.datetime(2021, 9, 18, 18, 47, 19),
                                           'table_9',
                                           200,
                                           200]]),
                              20: (0,
                                   0,
                                   [[datetime.datetime(2021, 9, 18, 18, 47, 29),
                                     'table_0',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 47, 29),
                                     'table_1',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 47, 29),
                                     'table_2',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 47, 29),
                                     'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 47, 29),
                                     'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 47, 29),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 47, 29),
                                     'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 47, 29),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 18, 47, 29),
```

144

              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 29),
              'table_9',
              200,
              200]]),
        30: (0,
             0,
             [[datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 47, 39),
              'table_9',
              200,
              200]]),
        40: (0,

```
                                   0,
                             [[datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_4',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 49),
                               'table_9',
                               200,
                               200]]),
                          50: (0,
                               0,
                             [[datetime.datetime(2021, 9, 18, 18, 47, 59),
                               'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 18, 47, 59),
                               'table_1',
                               200,
```

```
          200],
         [datetime.datetime(2021, 9, 18, 18, 47, 59),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 47, 59),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 47, 59),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 47, 59),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 47, 59),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 47, 59),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 47, 59),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 18, 47, 59),
          'table_9',
          200,
          200]]),
 60: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 18, 48, 9),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 9),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 9),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 9),
        'table_3',
        200,
```

```
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 9),
       'table_4',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 9),
       'table_5',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 9),
       'table_6',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 9),
       'table_7',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 9),
       'table_8',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 9),
       'table_9',
       200,
       200]]),
 70: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 18, 48, 19),
       'table_0',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 19),
       'table_1',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 19),
       'table_2',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 19),
       'table_3',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 19),
       'table_4',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 18, 48, 19),
       'table_5',
       200,
```

```
                                200],
                                [datetime.datetime(2021, 9, 18, 18, 48, 19),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 48, 19),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 48, 19),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 48, 19),
                                 'table_9',
                                 200,
                                 200]]),
                     80: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 18, 48, 30),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 48, 30),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 48, 30),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 48, 30),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 48, 30),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 48, 30),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 48, 30),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 18, 48, 30),
                            'table_7',
                            200,
```

149

              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 30),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 30),
              'table_9',
              200,
              200]]),
       90: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 48, 40),
              'table_9',
              200,

```
               200]]),
100: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 18, 48, 50),
       'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 48, 50),
        'table_9',
        200,
        200]]),
110: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 18, 49),
       'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 18, 49),
```

```
                                'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49),
                                 'table_9',
                                 200,
                                 200]]),
                       120: (0,
                             0,
                              [[datetime.datetime(2021, 9, 18, 18, 49, 10),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49, 10),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49, 10),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 18, 49, 10),
```

```
                                 'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 10),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 10),
                                  'table_5',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 10),
                                  'table_6',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 10),
                                  'table_7',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 10),
                                  'table_8',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 10),
                                  'table_9',
                                  200,
                                  200]]),
                         130: (0,
                               0,
                               [[datetime.datetime(2021, 9, 18, 18, 49, 20),
                                  'table_0',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 20),
                                  'table_1',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 20),
                                  'table_2',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 20),
                                  'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 20),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 49, 20),
```

             'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 49, 20),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 49, 20),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 49, 20),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 49, 20),
              'table_9',
              200,
              200]]),
         140: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 18, 49, 30),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 49, 30),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 49, 30),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 49, 30),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 49, 30),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 49, 30),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 49, 30),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 18, 49, 30),

154

```
                          'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 49, 30),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 49, 30),
                           'table_9',
                           200,
                           200]]),
              150: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 18, 49, 40),
```

155

                                  'table_9',
                                   200,
                                   200]]),
                   160: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_0',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_1',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_2',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_3',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_4',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_5',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_6',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_7',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_8',
                             200,
                             200],
                           [datetime.datetime(2021, 9, 18, 18, 49, 50),
                            'table_9',
                             200,
                             200]]),
                   170: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 18, 50, 1),
                            'table_0',
                             200,

```
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_1',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_2',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_3',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_4',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_5',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_6',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_7',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_8',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 1),
         'table_9',
         200,
         200]]),
 180: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 18, 50, 11),
         'table_0',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 11),
         'table_1',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 18, 50, 11),
         'table_2',
         200,
```

             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 11),
             'table_3',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 11),
             'table_4',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 11),
             'table_5',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 11),
             'table_6',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 11),
             'table_7',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 11),
             'table_8',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 11),
             'table_9',
             200,
             200]]),
   190: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 18, 50, 21),
             'table_0',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 21),
             'table_1',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 21),
             'table_2',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 21),
             'table_3',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 18, 50, 21),
             'table_4',
             200,

```
              200],
             [datetime.datetime(2021, 9, 18, 18, 50, 21),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 50, 21),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 50, 21),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 50, 21),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 18, 50, 21),
              'table_9',
              200,
              200]]),
    200: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 18, 50, 31),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 50, 31),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 50, 31),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 50, 31),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 50, 31),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 50, 31),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 18, 50, 31),
            'table_6',
            200,
```

```
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 31),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 31),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 31),
                    'table_9',
                    200,
                    200]]),
           210: (0,
                 0,
                 [[datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 50, 41),
                    'table_8',
                    200,
```

```
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 41),
          'table_9',
          200,
          200]]),
220: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_0',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_1',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_2',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_3',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_4',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_5',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_6',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_7',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_8',
          200,
          200],
          [datetime.datetime(2021, 9, 18, 18, 50, 51),
          'table_9',
          200,
          200]]),
230: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 18, 51, 1),
```

                         'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 1),
                          'table_9',
                          200,
                          200]]),
                  240: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 18, 51, 11),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 11),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 18, 51, 11),

                    'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 11),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 11),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 11),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 11),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 11),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 11),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 11),
                     'table_9',
                     200,
                     200]]),
              250: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 18, 51, 21),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 21),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 21),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 21),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 18, 51, 21),

```
                          'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 21),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 21),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 21),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 21),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 21),
                           'table_9',
                           200,
                           200]]),
                  260: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 18, 51, 31),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 31),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 31),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 31),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 31),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 31),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 51, 31),
```

```
                                      'table_6',
                                       200,
                                       200],
                                      [datetime.datetime(2021, 9, 18, 18, 51, 31),
                                       'table_7',
                                       200,
                                       200],
                                      [datetime.datetime(2021, 9, 18, 18, 51, 31),
                                       'table_8',
                                       200,
                                       200],
                                      [datetime.datetime(2021, 9, 18, 18, 51, 31),
                                       'table_9',
                                       200,
                                       200]]),
                           270: (0,
                                 0,
                                 [[datetime.datetime(2021, 9, 18, 18, 51, 42),
                                   'table_0',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 51, 42),
                                   'table_1',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 51, 42),
                                   'table_2',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 51, 42),
                                   'table_3',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 51, 42),
                                   'table_4',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 51, 42),
                                   'table_5',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 51, 42),
                                   'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 51, 42),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 51, 42),
```

```
                            'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 51, 42),
                             'table_9',
                             200,
                             200]]),
                280: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 51, 52),
                        'table_9',
                        200,
                        200]]),
                290: (0,
```

```
                0,
                [[datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_6',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_7',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_8',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 52, 2),
                 'table_9',
                 200,
                 200]]),
           'svv_table_info': [['table_0',
                      Decimal('50.00'),
                      Decimal('0.00')],
                     ['table_1',
                      Decimal('50.00'),
                      Decimal('0.00')],
                     ['table_2',
                      Decimal('50.00'),
                      Decimal('0.00')],
```

```
                             ['table_3',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_4',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_5',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_6',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_7',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_8',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_9',
                              Decimal('50.00'),
                              Decimal('0.00')]]},
      20: {0: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 18, 55, 24),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 55, 24),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 55, 24),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 55, 24),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 55, 24),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 55, 24),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 55, 24),
                 'table_6',
                 200,
```

```
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 55, 24),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 55, 24),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 18, 55, 24),
                        'table_9',
                        200,
                        200]]),
                  20: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 55, 44),
                         'table_8',
                         200,
```

169

```
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 55, 44),
                           'table_9',
                           200,
                           200]]),
                    40: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 18, 56, 4),
                           'table_9',
                           200,
                           200]]),
                    60: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 18, 56, 25),
```

```
                                  'table_0',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_1',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_2',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_3',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_4',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_5',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 25),
                                   'table_9',
                                   200,
                                   200]]),
                             80: (0,
                                  0,
                                  [[datetime.datetime(2021, 9, 18, 18, 56, 45),
                                   'table_0',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 45),
                                   'table_1',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 18, 56, 45),
```

171

```
                                       'table_2',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 56, 45),
                                        'table_3',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 56, 45),
                                        'table_4',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 56, 45),
                                        'table_5',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 56, 45),
                                        'table_6',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 56, 45),
                                        'table_7',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 56, 45),
                                        'table_8',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 56, 45),
                                        'table_9',
                                        200,
                                        200]]),
                                 100: (0,
                                       0,
                                       [[datetime.datetime(2021, 9, 18, 18, 57, 5),
                                         'table_0',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 18, 57, 5),
                                         'table_1',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 18, 57, 5),
                                         'table_2',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 18, 57, 5),
                                         'table_3',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 18, 57, 5),
```

```
                                            'table_4',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 5),
                                             'table_5',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 5),
                                             'table_6',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 5),
                                             'table_7',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 5),
                                             'table_8',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 5),
                                             'table_9',
                                             200,
                                             200]]),
                                    120: (0,
                                          0,
                                          [[datetime.datetime(2021, 9, 18, 18, 57, 25),
                                             'table_0',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 25),
                                             'table_1',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 25),
                                             'table_2',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 25),
                                             'table_3',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 25),
                                             'table_4',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 25),
                                             'table_5',
                                             200,
                                             200],
                                            [datetime.datetime(2021, 9, 18, 18, 57, 25),
```

173

```
                        'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 57, 25),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 57, 25),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 18, 57, 25),
                         'table_9',
                         200,
                         200]]),
             140: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 18, 57, 45),
                       'table_0',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 57, 45),
                       'table_1',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 57, 45),
                       'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 57, 45),
                       'table_3',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 57, 45),
                       'table_4',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 57, 45),
                       'table_5',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 57, 45),
                       'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 57, 45),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 18, 57, 45),
```

```
                                       'table_8',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 18, 57, 45),
                                        'table_9',
                                        200,
                                        200]]),
                        160: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_0',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_1',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_2',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_3',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_4',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_5',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_6',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_7',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_8',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 18, 58, 5),
                                'table_9',
                                200,
                                200]]),
                        180: (0,
```

```
                0,
                [[datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_1',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_2',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_3',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_4',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_5',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_6',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_7',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_8',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 25),
                  'table_9',
                  200,
                  200]]),
            200: (0,
                0,
                [[datetime.datetime(2021, 9, 18, 18, 58, 45),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 18, 58, 45),
                  'table_1',
                  200,
```

```
               200],
              [datetime.datetime(2021, 9, 18, 18, 58, 45),
               'table_2',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 58, 45),
               'table_3',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 58, 45),
               'table_4',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 58, 45),
               'table_5',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 58, 45),
               'table_6',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 58, 45),
               'table_7',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 58, 45),
               'table_8',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 18, 58, 45),
               'table_9',
               200,
               200]]),
         220: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 18, 59, 6),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 59, 6),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 59, 6),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 18, 59, 6),
                 'table_3',
                 200,
```

```
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 6),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 6),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 6),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 6),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 6),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 6),
                    'table_9',
                    200,
                    200]]),
             240: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 18, 59, 26),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 26),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 26),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 26),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 26),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 18, 59, 26),
                    'table_5',
                    200,
```

```
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 26),
                                  'table_6',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 26),
                                  'table_7',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 26),
                                  'table_8',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 26),
                                  'table_9',
                                  200,
                                  200]]),
                           260: (0,
                                 0,
                                 [[datetime.datetime(2021, 9, 18, 18, 59, 46),
                                  'table_0',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 46),
                                  'table_1',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 46),
                                  'table_2',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 46),
                                  'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 46),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 46),
                                  'table_5',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 46),
                                  'table_6',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 18, 59, 46),
                                  'table_7',
                                  200,
```

```
                            200],
                            [datetime.datetime(2021, 9, 18, 18, 59, 46),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 18, 59, 46),
                             'table_9',
                             200,
                             200]]),
                 280: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 0, 6),
                         'table_9',
                         200,
```

```
                                  200]]),
                    'svv_table_info': [['table_0',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_1',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_2',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_3',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_4',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_5',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_6',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_7',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_8',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_9',
                                        Decimal('50.00'),
                                        Decimal('0.00')]]},
          30: {0: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 19, 3, 46),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 3, 46),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 3, 46),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 3, 46),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 3, 46),
```

181

```
                 'table_4',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 3, 46),
                  'table_5',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 3, 46),
                  'table_6',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 3, 46),
                  'table_7',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 3, 46),
                  'table_8',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 3, 46),
                  'table_9',
                  200,
                  200]]),
             30: (0,
                  0,
                  [[datetime.datetime(2021, 9, 18, 19, 4, 16),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 4, 16),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 4, 16),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 4, 16),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 4, 16),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 4, 16),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 4, 16),
```

```
                          'table_6',
                           200,
                           200]],
                          [datetime.datetime(2021, 9, 18, 19, 4, 16),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 16),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 16),
                           'table_9',
                           200,
                           200]]),
                    60: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 19, 4, 46),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 46),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 46),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 46),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 46),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 46),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 46),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 46),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 4, 46),
```

```
                         'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 4, 46),
                          'table_9',
                          200,
                          200]]),
                   90: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 19, 5, 16),
                          'table_9',
                          200,
                          200]]),
                   120: (0,
```

```
               0,
              [[datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_8',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 5, 46),
                'table_9',
                200,
                200]]),
          150: (0,
                0,
               [[datetime.datetime(2021, 9, 18, 19, 6, 16),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 6, 16),
                'table_1',
                200,
```

```
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 16),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 16),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 16),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 16),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 16),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 16),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 16),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 16),
                                 'table_9',
                                 200,
                                 200]]),
                        180: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_3',
                                 200,
```

186

                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 6, 46),
                                 'table_9',
                                 200,
                                 200]]),
                        210: (0,
                             0,
                             [[datetime.datetime(2021, 9, 18, 19, 7, 17),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 7, 17),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 7, 17),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 7, 17),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 7, 17),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 19, 7, 17),
                                 'table_5',
                                 200,

187

```
              200],
             [datetime.datetime(2021, 9, 18, 19, 7, 17),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 7, 17),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 7, 17),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 7, 17),
              'table_9',
              200,
              200]]),
    240: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 19, 7, 47),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 7, 47),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 7, 47),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 7, 47),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 7, 47),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 7, 47),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 7, 47),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 7, 47),
            'table_7',
            200,
```

```
                                  200],
                                 [datetime.datetime(2021, 9, 18, 19, 7, 47),
                                  'table_8',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 19, 7, 47),
                                  'table_9',
                                  200,
                                  200]]),
                      270: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_5',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 8, 17),
                              'table_9',
                              200,
```

189

```
                                                           200]]),
                          'svv_table_info': [['table_0',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_1',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_2',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_3',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_4',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_5',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_6',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_7',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_8',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_9',
                                              Decimal('50.00'),
                                              Decimal('0.00')]]},
           40: {0: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 19, 12, 4),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 12, 4),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 12, 4),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 12, 4),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 12, 4),
```

```
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 4),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 4),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 4),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 4),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 4),
                    'table_9',
                    200,
                    200]]),
             40: (0,
                  0,
                  [[datetime.datetime(2021, 9, 18, 19, 12, 44),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 44),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 44),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 44),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 44),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 44),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 12, 44),
```

```
                           'table_6',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 12, 44),
                           'table_7',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 12, 44),
                           'table_8',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 12, 44),
                           'table_9',
                            200,
                            200]]),
                    80: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 19, 13, 24),
                           'table_0',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 13, 24),
                           'table_1',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 13, 24),
                           'table_2',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 13, 24),
                           'table_3',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 13, 24),
                           'table_4',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 13, 24),
                           'table_5',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 13, 24),
                           'table_6',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 13, 24),
                           'table_7',
                            200,
                            200],
                          [datetime.datetime(2021, 9, 18, 19, 13, 24),
```

192

```
             'table_8',
              200,
              200],
            [datetime.datetime(2021, 9, 18, 19, 13, 24),
              'table_9',
              200,
              200]]),
     120: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_0',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_1',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_2',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_3',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_4',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_5',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_6',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_7',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_8',
               200,
               200],
             [datetime.datetime(2021, 9, 18, 19, 14, 4),
               'table_9',
               200,
               200]]),
     160: (0,
```

                0,
                [[datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_1',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_2',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_3',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_4',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_5',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_6',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_7',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_8',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 14, 44),
                  'table_9',
                  200,
                  200]]),
           200: (0,
                0,
                [[datetime.datetime(2021, 9, 18, 19, 15, 25),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 15, 25),
                  'table_1',
                  200,

```
            200],
           [datetime.datetime(2021, 9, 18, 19, 15, 25),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 15, 25),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 15, 25),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 15, 25),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 15, 25),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 15, 25),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 15, 25),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 15, 25),
            'table_9',
            200,
            200]]),
      240: (0,
            0,
           [[datetime.datetime(2021, 9, 18, 19, 16, 5),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 16, 5),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 16, 5),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 16, 5),
            'table_3',
            200,
```

                200],
                [datetime.datetime(2021, 9, 18, 19, 16, 5),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 5),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 5),
                 'table_6',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 5),
                 'table_7',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 5),
                 'table_8',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 5),
                 'table_9',
                 200,
                 200]]),
          280: (0,
                0,
                [[datetime.datetime(2021, 9, 18, 19, 16, 45),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 45),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 45),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 45),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 45),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 16, 45),
                 'table_5',
                 200,

```
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 16, 45),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 16, 45),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 16, 45),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 16, 45),
                              'table_9',
                              200,
                              200]]),
                  'svv_table_info': [['table_0',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_1',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_2',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_3',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_4',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_5',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_6',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_7',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_8',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_9',
                                      Decimal('50.00'),
                                      Decimal('0.00')]]},
             50: {0: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 19, 20, 37),
```

```
                     'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 20, 37),
                      'table_9',
                      200,
                      200]]),
                 50: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 19, 21, 27),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 21, 27),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 21, 27),
```

                            'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 19, 21, 27),
                             'table_3',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 19, 21, 27),
                             'table_4',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 19, 21, 27),
                             'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 19, 21, 27),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 19, 21, 27),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 19, 21, 27),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 19, 21, 27),
                             'table_9',
                             200,
                             200]]),
                      100: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 19, 22, 18),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 22, 18),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 22, 18),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 22, 18),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 22, 18),

199

```
                           'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 22, 18),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 22, 18),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 22, 18),
                            'table_7',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 22, 18),
                            'table_8',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 22, 18),
                            'table_9',
                            200,
                            200]]),
                     150: (0,
                           0,
                           [[datetime.datetime(2021, 9, 18, 19, 23, 8),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 8),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 8),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 8),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 8),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 8),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 8),
```

```
                                  'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 19, 23, 8),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 19, 23, 8),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 19, 23, 8),
                                   'table_9',
                                   200,
                                   200]]),
                    200: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 19, 23, 58),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 58),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 58),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 58),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 58),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 58),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 58),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 58),
                            'table_7',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 23, 58),
```

                    'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 23, 58),
                     'table_9',
                     200,
                     200]]),
             250: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 24, 48),
                     'table_9',
                     200,
                     200]]),
             'svv_table_info': [['table_0',

                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_1',
                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_2',
                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_3',
                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_4',
                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_5',
                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_6',
                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_7',
                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_8',
                                                Decimal('50.00'),
                                                Decimal('0.00')],
                                               ['table_9',
                                                Decimal('50.00'),
                                                Decimal('0.00')]]},
          60: {0: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 19, 29),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 29),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 29),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 29),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 29),
                     'table_4',
                     200,

```
                    200],
               [datetime.datetime(2021, 9, 18, 19, 29),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 29),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 29),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 29),
                'table_8',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 29),
                'table_9',
                200,
                200]]),
          60: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 19, 30),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 30),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 30),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 30),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 30),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 30),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 30),
                 'table_6',
                 200,
```

```
                        200],
                      [datetime.datetime(2021, 9, 18, 19, 30),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 30),
                       'table_8',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 30),
                       'table_9',
                       200,
                       200]]),
              120: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 19, 31),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 31),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 31),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 31),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 31),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 31),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 31),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 31),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 19, 31),
                      'table_8',
                      200,
```

```
            200],
           [datetime.datetime(2021, 9, 18, 19, 31),
            'table_9',
            200,
            200]]),
    180: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 19, 32),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 32),
            'table_9',
            200,
            200]]),
    240: (10,
          0,
          [[datetime.datetime(2021, 9, 18, 19, 33, 1),
```

                           'table_0',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_1',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_2',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_3',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_4',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_5',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_6',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_7',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_8',
                            0,
                            200],
                           [datetime.datetime(2021, 9, 18, 19, 33, 1),
                            'table_9',
                            0,
                            200]]),
                  'svv_table_info': [['table_0',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_1',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_2',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_3',
                                       Decimal('50.00'),

```
                                     Decimal('0.00')],
                                    ['table_4',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_5',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_6',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_7',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_8',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_9',
                                     Decimal('50.00'),
                                     Decimal('0.00')]]}},
 3: {10: {0: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 19, 37, 13),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 37, 13),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 37, 13),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 37, 13),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 37, 13),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 37, 13),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 37, 13),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 37, 13),
```

            'table_7',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 13),
           'table_8',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 13),
           'table_9',
            200,
            200]]),
    10: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_0',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_1',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_2',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_3',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_4',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_5',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_6',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_7',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),
            'table_8',
            200,
            200],
          [datetime.datetime(2021, 9, 18, 19, 37, 23),

```
                                'table_9',
                                200,
                                200]]),
                       20: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_5',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 37, 33),
                              'table_9',
                              200,
                              200]]),
                       30: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 19, 37, 43),
                              'table_0',
                              200,
```

        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 43),
        'table_9',
        200,
        200]]),
  40: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_2',
        200,

```
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 37, 53),
        'table_9',
        200,
        200]]),
 50: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 19, 38, 3),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 38, 3),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 38, 3),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 38, 3),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 38, 3),
        'table_4',
        200,
```

```
              200],
             [datetime.datetime(2021, 9, 18, 19, 38, 3),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 38, 3),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 38, 3),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 38, 3),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 38, 3),
              'table_9',
              200,
              200]]),
         60: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 19, 38, 13),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 13),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 13),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 13),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 13),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 13),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 13),
                'table_6',
                200,
```

213

```
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 13),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 13),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 13),
                    'table_9',
                    200,
                    200]]),
             70: (0,
                  0,
                  [[datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 38, 24),
                    'table_8',
                    200,
```

214

```
            200],
           [datetime.datetime(2021, 9, 18, 19, 38, 24),
            'table_9',
            200,
            200]]),
    80: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_0',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_1',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_2',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_3',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_4',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_5',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_6',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_7',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 38, 34),
           'table_9',
           200,
           200]]),
    90: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 19, 38, 44),
```

```
                              'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_4',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 44),
                               'table_9',
                               200,
                               200]]),
                      100: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 19, 38, 54),
                               'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 54),
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 38, 54),
```

```
               'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 54),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 54),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 54),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 54),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 54),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 54),
                'table_8',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 38, 54),
                'table_9',
                200,
                200]]),
        110: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 19, 39, 4),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 39, 4),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 39, 4),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 39, 4),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 19, 39, 4),
```

217

                                    'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 4),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 4),
                                     'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 4),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 4),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 4),
                                     'table_9',
                                     200,
                                     200]]),
                             120: (0,
                                   0,
                                   [[datetime.datetime(2021, 9, 18, 19, 39, 14),
                                     'table_0',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 14),
                                     'table_1',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 14),
                                     'table_2',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 14),
                                     'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 14),
                                     'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 14),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 19, 39, 14),

```
                                  'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 19, 39, 14),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 19, 39, 14),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 19, 39, 14),
                                   'table_9',
                                   200,
                                   200]]),
                        130: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 19, 39, 24),
                                'table_0',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 39, 24),
                                'table_1',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 39, 24),
                                'table_2',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 39, 24),
                                'table_3',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 39, 24),
                                'table_4',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 39, 24),
                                'table_5',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 39, 24),
                                'table_6',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 39, 24),
                                'table_7',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 39, 24),
```

219

```
                      'table_8',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 24),
                       'table_9',
                       200,
                       200]]),
              140: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 19, 39, 34),
                      'table_0',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_1',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_3',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_4',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_5',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_8',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 39, 34),
                       'table_9',
                       200,
                       200]]),
              150: (0,
```

```
                0,
                [[datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_1',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_2',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_3',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_4',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_5',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_6',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_7',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_8',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 44),
                  'table_9',
                  200,
                  200]]),
          160: (0,
                0,
                [[datetime.datetime(2021, 9, 18, 19, 39, 54),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 19, 39, 54),
                  'table_1',
                  200,
```

```
        200],
       [datetime.datetime(2021, 9, 18, 19, 39, 54),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 39, 54),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 39, 54),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 39, 54),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 39, 54),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 39, 54),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 39, 54),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 39, 54),
        'table_9',
        200,
        200]]),
 170: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 19, 40, 5),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 40, 5),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 40, 5),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 40, 5),
        'table_3',
        200,
```

```
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 5),
                   'table_4',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 5),
                   'table_5',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 5),
                   'table_6',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 5),
                   'table_7',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 5),
                   'table_8',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 5),
                   'table_9',
                   200,
                   200]]),
             180: (0,
                   0,
                  [[datetime.datetime(2021, 9, 18, 19, 40, 15),
                   'table_0',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 15),
                   'table_1',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 15),
                   'table_2',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 15),
                   'table_3',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 15),
                   'table_4',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 19, 40, 15),
                   'table_5',
                   200,
```

```
            200],
           [datetime.datetime(2021, 9, 18, 19, 40, 15),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 40, 15),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 40, 15),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 40, 15),
            'table_9',
            200,
            200]]),
  190: (0,
        0,
        [[datetime.datetime(2021, 9, 18, 19, 40, 25),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 40, 25),
          'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 40, 25),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 40, 25),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 40, 25),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 40, 25),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 40, 25),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 40, 25),
          'table_7',
          200,
```

```
                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 40, 25),
                                      'table_8',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 40, 25),
                                      'table_9',
                                      200,
                                      200]]),
                      200: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_5',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 40, 35),
                              'table_9',
                              200,
```

225

```
            200]]),
210: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_0',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_1',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_2',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_3',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_4',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_5',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_6',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_7',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_8',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 45),
       'table_9',
       200,
       200]]),
220: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 19, 40, 55),
       'table_0',
       200,
       200],
      [datetime.datetime(2021, 9, 18, 19, 40, 55),
```

```
                    'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 40, 55),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 40, 55),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 40, 55),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 40, 55),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 40, 55),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 40, 55),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 40, 55),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 40, 55),
                     'table_9',
                     200,
                     200]]),
            230: (0,
                  0,
                  [[datetime.datetime(2021, 9, 18, 19, 41, 5),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 5),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 5),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 5),
```

```
                             'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 5),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 5),
                              'table_5',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 5),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 5),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 5),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 5),
                              'table_9',
                              200,
                              200]]),
                      240: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 19, 41, 15),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 15),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 15),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 15),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 15),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 41, 15),
```

```
                        'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 15),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 15),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 15),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 15),
                         'table_9',
                         200,
                         200]]),
                 250: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 19, 41, 25),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 25),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 25),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 25),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 25),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 25),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 25),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 25),
```

```
                    'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 25),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 25),
                     'table_9',
                     200,
                     200]]),
              260: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 19, 41, 36),
```

                              'table_9',
                              200,
                              200]]),
                  270: (0,
                        0,
                       [[datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 41, 46),
                         'table_9',
                         200,
                         200]]),
                  280: (0,
                        0,
                       [[datetime.datetime(2021, 9, 18, 19, 41, 56),
                         'table_0',
                         200,

```
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 41, 56),
        'table_9',
        200,
        200]]),
 290: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 19, 42, 6),
         'table_0',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 19, 42, 6),
         'table_1',
         200,
         200],
        [datetime.datetime(2021, 9, 18, 19, 42, 6),
         'table_2',
         200,
```

                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 42, 6),
                                      'table_3',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 42, 6),
                                      'table_4',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 42, 6),
                                      'table_5',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 42, 6),
                                      'table_6',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 42, 6),
                                      'table_7',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 42, 6),
                                      'table_8',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 19, 42, 6),
                                      'table_9',
                                      200,
                                      200]]),
                   'svv_table_info': [['table_0',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_1',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_2',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_3',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_4',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_5',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_6',
                                       Decimal('50.00'),
                                       Decimal('0.00')],

                                      ['table_7',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_8',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_9',
                                       Decimal('50.00'),
                                       Decimal('0.00')]]},
            20: {0: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_0',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_1',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_3',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_4',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_5',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_8',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 45, 36),
                       'table_9',
                       200,

```
     200]]),
20: (0,
    0,
    [[datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_0',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_1',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_2',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_3',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_4',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_5',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_6',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_7',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_8',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 45, 56),
     'table_9',
     200,
     200]]),
40: (0,
    0,
    [[datetime.datetime(2021, 9, 18, 19, 46, 16),
     'table_0',
     200,
     200],
     [datetime.datetime(2021, 9, 18, 19, 46, 16),
```

235

```
             'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 16),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 16),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 16),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 16),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 16),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 16),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 16),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 16),
              'table_9',
              200,
              200]]),
        60: (0,
             0,
             [[datetime.datetime(2021, 9, 18, 19, 46, 37),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 37),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 37),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 46, 37),
```

```
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 46, 37),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 46, 37),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 46, 37),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 46, 37),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 46, 37),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 46, 37),
                         'table_9',
                         200,
                         200]]),
                 80: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 19, 46, 57),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 46, 57),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 46, 57),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 46, 57),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 46, 57),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 46, 57),
```

                          'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 46, 57),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 46, 57),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 46, 57),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 46, 57),
                           'table_9',
                           200,
                           200]]),
                   100: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 19, 47, 17),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 47, 17),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 47, 17),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 47, 17),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 47, 17),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 47, 17),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 47, 17),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 47, 17),

```
                        'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 47, 17),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 19, 47, 17),
                         'table_9',
                         200,
                         200]]),
              120: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 19, 47, 37),
                       'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 47, 37),
```

239

             'table_9',
             200,
             200]]),
     140: (0,
           0,
           [[datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_0',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_1',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_2',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_3',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_4',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_5',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_6',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_7',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_8',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 19, 47, 57),
             'table_9',
             200,
             200]]),
     160: (0,
           0,
           [[datetime.datetime(2021, 9, 18, 19, 48, 17),
             'table_0',
             200,

```
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_1',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_2',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_3',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_4',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_5',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_6',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_7',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_8',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 17),
                                        'table_9',
                                        200,
                                        200]]),
                                 180: (0,
                                      0,
                                      [[datetime.datetime(2021, 9, 18, 19, 48, 37),
                                        'table_0',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 37),
                                        'table_1',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 19, 48, 37),
                                        'table_2',
                                        200,
```

```
                             200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 37),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 37),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 37),
                              'table_5',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 37),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 37),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 37),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 37),
                              'table_9',
                              200,
                              200]]),
                     200: (0,
                           0,
                           [[datetime.datetime(2021, 9, 18, 19, 48, 57),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 57),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 57),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 57),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 19, 48, 57),
                              'table_4',
                              200,
```

```
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 48, 57),
                                'table_5',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 48, 57),
                                'table_6',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 48, 57),
                                'table_7',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 48, 57),
                                'table_8',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 48, 57),
                                'table_9',
                                200,
                                200]]),
                      220: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 19, 49, 17),
                                'table_0',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 49, 17),
                                'table_1',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 49, 17),
                                'table_2',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 49, 17),
                                'table_3',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 49, 17),
                                'table_4',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 49, 17),
                                'table_5',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 19, 49, 17),
                                'table_6',
                                200,
```

```
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 17),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 17),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 17),
          'table_9',
          200,
          200]]),
 240: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 19, 49, 38),
          'table_8',
          200,
```

```
            200],
           [datetime.datetime(2021, 9, 18, 19, 49, 38),
            'table_9',
            200,
            200]]),
   260: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_0',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_1',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_2',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_3',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_4',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_5',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_6',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_7',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 19, 49, 58),
           'table_9',
           200,
           200]]),
   280: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 19, 50, 18),
```

                              'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_4',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 50, 18),
                               'table_9',
                               200,
                               200]]),
                'svv_table_info': [['table_0',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_1',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_2',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_3',
                                    Decimal('50.00'),

```
                                    Decimal('0.00')],
                                   ['table_4',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_5',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_6',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_7',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_8',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_9',
                                    Decimal('50.00'),
                                    Decimal('0.00')]]},
              30: {0: (0,
                       0,
                      [[datetime.datetime(2021, 9, 18, 19, 53, 54),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 53, 54),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 53, 54),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 53, 54),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 53, 54),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 53, 54),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 53, 54),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 19, 53, 54),
```

247

```
               'table_7',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 19, 53, 54),
               'table_8',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 19, 53, 54),
               'table_9',
                200,
                200]]),
         30: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_0',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_1',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_2',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_3',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_4',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_5',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_6',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_7',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
                'table_8',
                 200,
                 200],
               [datetime.datetime(2021, 9, 18, 19, 54, 24),
```

```
                                    'table_9',
                                    200,
                                    200]]),
                        60: (0,
                             0,
                             [[datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_4',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 19, 54, 54),
                               'table_9',
                               200,
                               200]]),
                        90: (0,
                             0,
                             [[datetime.datetime(2021, 9, 18, 19, 55, 24),
                               'table_0',
                               200,
```

249

```
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 19, 55, 24),
            'table_9',
            200,
            200]]),
      120: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 19, 55, 54),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 55, 54),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 19, 55, 54),
              'table_2',
              200,
```

250

```
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 55, 54),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 55, 54),
                    'table_4',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 55, 54),
                    'table_5',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 55, 54),
                    'table_6',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 55, 54),
                    'table_7',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 55, 54),
                    'table_8',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 55, 54),
                    'table_9',
                    200,
                    200]]),
            150: (0,
                  0,
                  [[datetime.datetime(2021, 9, 18, 19, 56, 24),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 56, 24),
                    'table_1',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 56, 24),
                    'table_2',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 56, 24),
                    'table_3',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 19, 56, 24),
                    'table_4',
                    200,
```

```
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 24),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 24),
                 'table_6',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 24),
                 'table_7',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 24),
                 'table_8',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 24),
                 'table_9',
                 200,
                 200]]),
         180: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 19, 56, 54),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 54),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 54),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 54),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 54),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 54),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 19, 56, 54),
                 'table_6',
                 200,
```

```
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 56, 54),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 56, 54),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 56, 54),
                           'table_9',
                           200,
                           200]]),
               210: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_0',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_1',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_3',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_4',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_5',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 19, 57, 24),
                       'table_8',
                       200,
```

```
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 24),
        'table_9',
        200,
        200]]),
240: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 19, 57, 55),
        'table_9',
        200,
        200]]),
270: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 19, 58, 25),
```

```
                          'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 19, 58, 25),
                           'table_9',
                           200,
                           200]]),
               'svv_table_info': [['table_0',
                                   Decimal('50.00'),
                                   Decimal('0.00')],
                                  ['table_1',
                                   Decimal('50.00'),
                                   Decimal('0.00')],
                                  ['table_2',
                                   Decimal('50.00'),
                                   Decimal('0.00')],
                                  ['table_3',
                                   Decimal('50.00'),
```

```
                                            Decimal('0.00')],
                                           ['table_4',
                                            Decimal('50.00'),
                                            Decimal('0.00')],
                                           ['table_5',
                                            Decimal('50.00'),
                                            Decimal('0.00')],
                                           ['table_6',
                                            Decimal('50.00'),
                                            Decimal('0.00')],
                                           ['table_7',
                                            Decimal('50.00'),
                                            Decimal('0.00')],
                                           ['table_8',
                                            Decimal('50.00'),
                                            Decimal('0.00')],
                                           ['table_9',
                                            Decimal('50.00'),
                                            Decimal('0.00')]]},
                40: {0: (0,
                         0,
                         [[datetime.datetime(2021, 9, 18, 20, 2, 9),
                           'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 2, 9),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 2, 9),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 2, 9),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 2, 9),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 2, 9),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 2, 9),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 2, 9),
```

```
                     'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 9),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 9),
                      'table_9',
                      200,
                      200]]),
               40: (10,
                    0,
                    [[datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_0',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_1',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_2',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_3',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_4',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_5',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_6',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_7',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
                      'table_8',
                      0,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 2, 49),
```

```
                'table_9',
                 0,
                 200]]),
        80: (10,
             0,
             [[datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_0',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_1',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_2',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_3',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_4',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_5',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_6',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_7',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_8',
                0,
                200],
              [datetime.datetime(2021, 9, 18, 20, 3, 29),
               'table_9',
                0,
                200]]),
        120: (10,
             0,
             [[datetime.datetime(2021, 9, 18, 20, 4, 9),
                'table_0',
                 0,
```

          200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_1',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_2',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_3',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_4',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_5',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_6',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_7',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_8',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 9),
           'table_9',
           0,
           200]]),
  160: (10,
        0,
        [[datetime.datetime(2021, 9, 18, 20, 4, 49),
           'table_0',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 49),
           'table_1',
           0,
           200],
          [datetime.datetime(2021, 9, 18, 20, 4, 49),
           'table_2',
           0,

```
 200],
[datetime.datetime(2021, 9, 18, 20, 4, 49),
 'table_3',
 0,
 200],
[datetime.datetime(2021, 9, 18, 20, 4, 49),
 'table_4',
 0,
 200],
[datetime.datetime(2021, 9, 18, 20, 4, 49),
 'table_5',
 0,
 200],
[datetime.datetime(2021, 9, 18, 20, 4, 49),
 'table_6',
 0,
 200],
[datetime.datetime(2021, 9, 18, 20, 4, 49),
 'table_7',
 0,
 200],
[datetime.datetime(2021, 9, 18, 20, 4, 49),
 'table_8',
 0,
 200],
[datetime.datetime(2021, 9, 18, 20, 4, 49),
 'table_9',
 0,
 200]]),
200: (10,
 0,
 [[datetime.datetime(2021, 9, 18, 20, 5, 29),
   'table_0',
   0,
   200],
  [datetime.datetime(2021, 9, 18, 20, 5, 29),
   'table_1',
   0,
   200],
  [datetime.datetime(2021, 9, 18, 20, 5, 29),
   'table_2',
   0,
   200],
  [datetime.datetime(2021, 9, 18, 20, 5, 29),
   'table_3',
   0,
   200],
  [datetime.datetime(2021, 9, 18, 20, 5, 29),
   'table_4',
   0,
```

```
    200],
   [datetime.datetime(2021, 9, 18, 20, 5, 29),
    'table_5',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 5, 29),
    'table_6',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 5, 29),
    'table_7',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 5, 29),
    'table_8',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 5, 29),
    'table_9',
    0,
    200]]),
240: (10,
      0,
      [[datetime.datetime(2021, 9, 18, 20, 6, 9),
    'table_0',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 6, 9),
    'table_1',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 6, 9),
    'table_2',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 6, 9),
    'table_3',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 6, 9),
    'table_4',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 6, 9),
    'table_5',
    0,
    200],
   [datetime.datetime(2021, 9, 18, 20, 6, 9),
    'table_6',
    0,
```

261

```
        200],
       [datetime.datetime(2021, 9, 18, 20, 6, 9),
        'table_7',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 20, 6, 9),
        'table_8',
        0,
        200],
       [datetime.datetime(2021, 9, 18, 20, 6, 9),
        'table_9',
        0,
        200]]),
 280: (10,
       0,
       [[datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_0',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_1',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_2',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_3',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_4',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_5',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_6',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_7',
         0,
         200],
        [datetime.datetime(2021, 9, 18, 20, 6, 49),
         'table_8',
         0,
```

```
                                200],
                                [datetime.datetime(2021, 9, 18, 20, 6, 49),
                                 'table_9',
                                 0,
                                 200]]),
                    'svv_table_info': [['table_0',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_1',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_2',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_3',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_4',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_5',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_6',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_7',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_8',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_9',
                                        Decimal('50.00'),
                                        Decimal('0.00')]]},
            50: {0: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 20, 10, 43),
                       'table_0',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 10, 43),
                       'table_1',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 10, 43),
                       'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 10, 43),
```

263

```
                                'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 10, 43),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 10, 43),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 10, 43),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 10, 43),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 10, 43),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 10, 43),
                                 'table_9',
                                 200,
                                 200]]),
                          50: (0,
                                0,
                                [[datetime.datetime(2021, 9, 18, 20, 11, 33),
                                  'table_0',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 11, 33),
                                  'table_1',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 11, 33),
                                  'table_2',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 11, 33),
                                  'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 11, 33),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 11, 33),
```

              'table_5',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 11, 33),
               'table_6',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 11, 33),
               'table_7',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 11, 33),
               'table_8',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 11, 33),
               'table_9',
               200,
               200]]),
        100: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 20, 12, 23),
               'table_0',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 12, 23),
               'table_1',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 12, 23),
               'table_2',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 12, 23),
               'table_3',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 12, 23),
               'table_4',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 12, 23),
               'table_5',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 12, 23),
               'table_6',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 12, 23),

```
                       'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 12, 23),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 12, 23),
                        'table_9',
                        200,
                        200]]),
             150: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 13, 13),
```

```
                   'table_9',
                    200,
                    200]]),
        200: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_8',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 14, 3),
                'table_9',
                200,
                200]]),
        250: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 20, 14, 53),
                'table_0',
                200,
```

            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 14, 53),
            'table_9',
            200,
            200]]),
 'svv_table_info': [['table_0',
                     Decimal('50.00'),
                     Decimal('0.00')],
                    ['table_1',
                     Decimal('50.00'),
                     Decimal('0.00')],
                    ['table_2',
                     Decimal('50.00'),
                     Decimal('0.00')],
                    ['table_3',
                     Decimal('50.00'),
                     Decimal('0.00')],
                    ['table_4',

                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_5',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_6',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_7',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_8',
                                              Decimal('50.00'),
                                              Decimal('0.00')],
                                             ['table_9',
                                              Decimal('50.00'),
                                              Decimal('0.00')]]},
                  60: {0: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 20, 18, 57),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 18, 57),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 18, 57),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 18, 57),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 18, 57),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 18, 57),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 18, 57),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 18, 57),
                            'table_7',
                            200,

269

```
             200],
            [datetime.datetime(2021, 9, 18, 20, 18, 57),
             'table_8',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 20, 18, 57),
             'table_9',
             200,
             200]]),
     60: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_8',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 19, 57),
            'table_9',
            200,
```

```
              200]]),
120: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 20, 20, 57),
       'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 20, 57),
        'table_9',
        200,
        200]]),
180: (0,
     0,
     [[datetime.datetime(2021, 9, 18, 20, 21, 57),
       'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 21, 57),
```

```
                                        'table_1',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 21, 57),
                                         'table_2',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 21, 57),
                                         'table_3',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 21, 57),
                                         'table_4',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 21, 57),
                                         'table_5',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 21, 57),
                                         'table_6',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 21, 57),
                                         'table_7',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 21, 57),
                                         'table_8',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 21, 57),
                                         'table_9',
                                         200,
                                         200]]),
                               240: (0,
                                      0,
                                      [[datetime.datetime(2021, 9, 18, 20, 22, 58),
                                        'table_0',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 22, 58),
                                         'table_1',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 22, 58),
                                         'table_2',
                                         200,
                                         200],
                                        [datetime.datetime(2021, 9, 18, 20, 22, 58),
```

                                   'table_3',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 22, 58),
                                    'table_4',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 22, 58),
                                    'table_5',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 22, 58),
                                    'table_6',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 22, 58),
                                    'table_7',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 22, 58),
                                    'table_8',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 22, 58),
                                    'table_9',
                                    200,
                                    200]]),
                  'svv_table_info': [['table_0',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_1',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_2',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_3',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_4',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_5',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_6',
                                      Decimal('50.00'),
                                      Decimal('0.00')],
                                     ['table_7',
                                      Decimal('50.00'),

                                          Decimal('0.00')],
                                         ['table_8',
                                          Decimal('50.00'),
                                          Decimal('0.00')],
                                         ['table_9',
                                          Decimal('50.00'),
                                          Decimal('0.00')]]}},
              4: {10: {0: (0,
                           0,
                           [[datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_3',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_4',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 27, 11),
                             'table_9',
                             200,
                             200]]),
                       10: (0,

```
              0,
            [[datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 21),
              'table_9',
              200,
              200]]),
         20: (0,
              0,
            [[datetime.datetime(2021, 9, 18, 20, 27, 31),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 27, 31),
              'table_1',
              200,
```

          200],
          [datetime.datetime(2021, 9, 18, 20, 27, 31),
           'table_2',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 31),
           'table_3',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 31),
           'table_4',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 31),
           'table_5',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 31),
           'table_6',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 31),
           'table_7',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 31),
           'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 31),
           'table_9',
           200,
           200]]),
 30: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_3',
        200,

```
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 41),
        'table_9',
        200,
        200]]),
 40: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 20, 27, 51),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 51),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 51),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 51),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 51),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 27, 51),
        'table_5',
        200,
```

          200],
          [datetime.datetime(2021, 9, 18, 20, 27, 51),
           'table_6',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 51),
           'table_7',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 51),
           'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 27, 51),
           'table_9',
           200,
           200]]),
    50: (0,
         0,
         [[datetime.datetime(2021, 9, 18, 20, 28, 1),
           'table_0',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 28, 1),
           'table_1',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 28, 1),
           'table_2',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 28, 1),
           'table_3',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 28, 1),
           'table_4',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 28, 1),
           'table_5',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 28, 1),
           'table_6',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 28, 1),
           'table_7',
           200,

                 200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 1),
                  'table_8',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 1),
                  'table_9',
                  200,
                  200]]),
            60: (0,
                 0,
                 [[datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_1',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_2',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_3',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_4',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_5',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_6',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_7',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_8',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 28, 11),
                  'table_9',
                  200,

```
                            200]]),
                70: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 21),
                      'table_9',
                      200,
                      200]]),
                80: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 20, 28, 31),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 28, 31),
```

280

```
               'table_1',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 31),
               'table_2',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 31),
               'table_3',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 31),
               'table_4',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 31),
               'table_5',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 31),
               'table_6',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 31),
               'table_7',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 31),
               'table_8',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 31),
               'table_9',
                200,
                200]]),
        90: (0,
             0,
             [[datetime.datetime(2021, 9, 18, 20, 28, 42),
               'table_0',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 42),
               'table_1',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 42),
               'table_2',
                200,
                200],
              [datetime.datetime(2021, 9, 18, 20, 28, 42),
```

```
                                    'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 28, 42),
                                     'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 28, 42),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 28, 42),
                                     'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 28, 42),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 28, 42),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 28, 42),
                                     'table_9',
                                     200,
                                     200]]),
                              100: (0,
                                    0,
                                    [[datetime.datetime(2021, 9, 18, 20, 28, 52),
                                      'table_0',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 28, 52),
                                      'table_1',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 28, 52),
                                      'table_2',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 28, 52),
                                      'table_3',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 28, 52),
                                      'table_4',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 28, 52),
```

```
                              'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 28, 52),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 28, 52),
                               'table_7',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 28, 52),
                               'table_8',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 28, 52),
                               'table_9',
                               200,
                               200]]),
                       110: (0,
                             0,
                             [[datetime.datetime(2021, 9, 18, 20, 29, 2),
                               'table_0',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 29, 2),
                               'table_1',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 29, 2),
                               'table_2',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 29, 2),
                               'table_3',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 29, 2),
                               'table_4',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 29, 2),
                               'table_5',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 29, 2),
                               'table_6',
                               200,
                               200],
                              [datetime.datetime(2021, 9, 18, 20, 29, 2),
```

```
                                         'table_7',
                                          200,
                                          200],
                                         [datetime.datetime(2021, 9, 18, 20, 29, 2),
                                          'table_8',
                                          200,
                                          200],
                                         [datetime.datetime(2021, 9, 18, 20, 29, 2),
                                          'table_9',
                                          200,
                                          200]]),
                              120: (0,
                                    0,
                                    [[datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_0',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_1',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_2',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_3',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_4',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_5',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_6',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_7',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
                                      'table_8',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 29, 12),
```

```
                              'table_9',
                              200,
                              200]]),
                   130: (0,
                         0,
                          [[datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_7',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_8',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 29, 22),
                            'table_9',
                            200,
                            200]]),
                   140: (0,
                         0,
                          [[datetime.datetime(2021, 9, 18, 20, 29, 32),
                            'table_0',
                            200,
```

```
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_1',
 200,
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_2',
 200,
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_3',
 200,
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_4',
 200,
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_5',
 200,
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_6',
 200,
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_7',
 200,
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_8',
 200,
 200],
[datetime.datetime(2021, 9, 18, 20, 29, 32),
 'table_9',
 200,
 200]]),
150: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 20, 29, 42),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 29, 42),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 29, 42),
        'table_2',
        200,
```

286

                         200],
                        [datetime.datetime(2021, 9, 18, 20, 29, 42),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 20, 29, 42),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 20, 29, 42),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 20, 29, 42),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 20, 29, 42),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 20, 29, 42),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 20, 29, 42),
                         'table_9',
                         200,
                         200]]),
              160: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 20, 29, 52),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 29, 52),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 29, 52),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 29, 52),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 29, 52),
                      'table_4',
                      200,

287

```
          200],
         [datetime.datetime(2021, 9, 18, 20, 29, 52),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 29, 52),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 29, 52),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 29, 52),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 29, 52),
          'table_9',
          200,
          200]]),
 170: (0,
       0,
       [[datetime.datetime(2021, 9, 18, 20, 30, 2),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 30, 2),
          'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 30, 2),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 30, 2),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 30, 2),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 30, 2),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 30, 2),
          'table_6',
          200,
```

```
           200],
          [datetime.datetime(2021, 9, 18, 20, 30, 2),
           'table_7',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 30, 2),
           'table_8',
           200,
           200],
          [datetime.datetime(2021, 9, 18, 20, 30, 2),
           'table_9',
           200,
           200]]),
    180: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_7',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 30, 12),
            'table_8',
            200,
```

289

```
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 12),
              'table_9',
              200,
              200]]),
      190: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_0',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_1',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_2',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_3',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_4',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_5',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_6',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_7',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_8',
              200,
              200],
             [datetime.datetime(2021, 9, 18, 20, 30, 23),
              'table_9',
              200,
              200]]),
      200: (0,
            0,
            [[datetime.datetime(2021, 9, 18, 20, 30, 33),
```

```
                           'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_7',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_8',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 33),
                            'table_9',
                            200,
                            200]]),
                     210: (0,
                           0,
                           [[datetime.datetime(2021, 9, 18, 20, 30, 43),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 43),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 30, 43),
```

```
                                    'table_2',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 43),
                                     'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 43),
                                     'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 43),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 43),
                                     'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 43),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 43),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 43),
                                     'table_9',
                                     200,
                                     200]]),
                          220: (0,
                                0,
                                [[datetime.datetime(2021, 9, 18, 20, 30, 53),
                                     'table_0',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 53),
                                     'table_1',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 53),
                                     'table_2',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 53),
                                     'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 30, 53),
```

```
                'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 30, 53),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 30, 53),
                 'table_6',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 30, 53),
                 'table_7',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 30, 53),
                 'table_8',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 30, 53),
                 'table_9',
                 200,
                 200]]),
          230: (0,
                0,
                [[datetime.datetime(2021, 9, 18, 20, 31, 3),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 31, 3),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 31, 3),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 31, 3),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 31, 3),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 31, 3),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 31, 3),
```

```
                                'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 3),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 3),
                                 'table_8',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 3),
                                 'table_9',
                                 200,
                                 200]]),
                        240: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 20, 31, 13),
                                 'table_0',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 13),
                                 'table_1',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 13),
                                 'table_2',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 13),
                                 'table_3',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 13),
                                 'table_4',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 13),
                                 'table_5',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 13),
                                 'table_6',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 13),
                                 'table_7',
                                 200,
                                 200],
                                [datetime.datetime(2021, 9, 18, 20, 31, 13),
```

```
              'table_8',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 31, 13),
               'table_9',
               200,
               200]]),
         250: (0,
              0,
              [[datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_0',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_1',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_2',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_3',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_4',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_5',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_6',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_7',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_8',
                200,
                200],
               [datetime.datetime(2021, 9, 18, 20, 31, 23),
                'table_9',
                200,
                200]]),
         260: (0,
```

```
                    0,
                    [[datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 31, 33),
                     'table_9',
                     200,
                     200]]),
             270: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 20, 31, 43),
                    'table_0',
                    200,
                    200],
                   [datetime.datetime(2021, 9, 18, 20, 31, 43),
                    'table_1',
                    200,
```

```
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 31, 43),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 31, 43),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 31, 43),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 31, 43),
                              'table_5',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 31, 43),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 31, 43),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 31, 43),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 31, 43),
                              'table_9',
                              200,
                              200]]),
                     280: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 20, 31, 54),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 31, 54),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 31, 54),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 31, 54),
                            'table_3',
                            200,
```

```
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 31, 54),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 31, 54),
                        'table_5',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 31, 54),
                        'table_6',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 31, 54),
                        'table_7',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 31, 54),
                        'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 31, 54),
                        'table_9',
                        200,
                        200]]),
                 290: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 20, 32, 4),
                        'table_0',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 32, 4),
                        'table_1',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 32, 4),
                        'table_2',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 32, 4),
                        'table_3',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 32, 4),
                        'table_4',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 20, 32, 4),
                        'table_5',
                        200,
```

```
                                    200],
                             [datetime.datetime(2021, 9, 18, 20, 32, 4),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 32, 4),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 32, 4),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 32, 4),
                              'table_9',
                              200,
                              200]]),
                'svv_table_info': [['table_0',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_1',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_2',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_3',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_4',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_5',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_6',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_7',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_8',
                                    Decimal('50.00'),
                                    Decimal('0.00')],
                                   ['table_9',
                                    Decimal('50.00'),
                                    Decimal('0.00')]]},
            20: {0: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 20, 35, 40),
```

```
                            'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_3',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_4',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 35, 40),
                             'table_9',
                             200,
                             200]]),
                       20: (0,
                            0,
                            [[datetime.datetime(2021, 9, 18, 20, 36),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 36),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 36),
```

```
                      'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36),
                       'table_3',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36),
                       'table_4',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36),
                       'table_5',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36),
                       'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36),
                       'table_8',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36),
                       'table_9',
                       200,
                       200]]),
                40: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 20, 36, 20),
                       'table_0',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36, 20),
                       'table_1',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36, 20),
                       'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36, 20),
                       'table_3',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36, 20),
```

```
                                    'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 20),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 20),
                                     'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 20),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 20),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 20),
                                     'table_9',
                                     200,
                                     200]]),
                              60: (0,
                                   0,
                                   [[datetime.datetime(2021, 9, 18, 20, 36, 41),
                                     'table_0',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 41),
                                     'table_1',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 41),
                                     'table_2',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 41),
                                     'table_3',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 41),
                                     'table_4',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 41),
                                     'table_5',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 20, 36, 41),
```

302

```
                      'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36, 41),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36, 41),
                       'table_8',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 36, 41),
                       'table_9',
                       200,
                       200]]),
                80: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 20, 37, 1),
                       'table_0',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 37, 1),
                       'table_1',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 37, 1),
                       'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 37, 1),
                       'table_3',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 37, 1),
                       'table_4',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 37, 1),
                       'table_5',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 37, 1),
                       'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 37, 1),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 20, 37, 1),
```

303

                    'table_8',
                     200,
                     200],
                   [datetime.datetime(2021, 9, 18, 20, 37, 1),
                    'table_9',
                     200,
                     200]]),
              100: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_0',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_1',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_2',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_3',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_4',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_5',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_6',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_7',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_8',
                       200,
                       200],
                     [datetime.datetime(2021, 9, 18, 20, 37, 21),
                      'table_9',
                       200,
                       200]]),
              120: (0,

304

                0,
                [[datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_1',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_2',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_3',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_4',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_5',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_6',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_7',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_8',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 37, 41),
                  'table_9',
                  200,
                  200]]),
          140: (0,
                0,
                [[datetime.datetime(2021, 9, 18, 20, 38, 1),
                  'table_0',
                  200,
                  200],
                 [datetime.datetime(2021, 9, 18, 20, 38, 1),
                  'table_1',
                  200,

305

```
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 1),
                                    'table_2',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 1),
                                    'table_3',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 1),
                                    'table_4',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 1),
                                    'table_5',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 1),
                                    'table_6',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 1),
                                    'table_7',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 1),
                                    'table_8',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 1),
                                    'table_9',
                                    200,
                                    200]]),
                            160: (0,
                                  0,
                                  [[datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_0',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_1',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_2',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_3',
                                    200,
```

```
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_4',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_5',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_6',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_7',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_8',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 21),
                                    'table_9',
                                    200,
                                    200]]),
                              180: (0,
                                    0,
                                    [[datetime.datetime(2021, 9, 18, 20, 38, 41),
                                    'table_0',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 41),
                                    'table_1',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 41),
                                    'table_2',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 41),
                                    'table_3',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 41),
                                    'table_4',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 38, 41),
                                    'table_5',
                                    200,
```

```
                   200],
            [datetime.datetime(2021, 9, 18, 20, 38, 41),
             'table_6',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 20, 38, 41),
             'table_7',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 20, 38, 41),
             'table_8',
             200,
             200],
            [datetime.datetime(2021, 9, 18, 20, 38, 41),
             'table_9',
             200,
             200]]),
    200: (0,
          0,
          [[datetime.datetime(2021, 9, 18, 20, 39, 1),
            'table_0',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 39, 1),
            'table_1',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 39, 1),
            'table_2',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 39, 1),
            'table_3',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 39, 1),
            'table_4',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 39, 1),
            'table_5',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 39, 1),
            'table_6',
            200,
            200],
           [datetime.datetime(2021, 9, 18, 20, 39, 1),
            'table_7',
            200,
```

308

```
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 1),
                            'table_8',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 1),
                            'table_9',
                            200,
                            200]]),
                    220: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_0',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_1',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_2',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_3',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_4',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_5',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_6',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_7',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_8',
                            200,
                            200],
                           [datetime.datetime(2021, 9, 18, 20, 39, 21),
                            'table_9',
                            200,
```

309

```
                200]]),
  240: (0,
        0,
        [[datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_1',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_2',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_3',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_4',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_5',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_6',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_7',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_8',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 39, 42),
          'table_9',
          200,
          200]]),
  260: (0,
        0,
        [[datetime.datetime(2021, 9, 18, 20, 40, 2),
          'table_0',
          200,
          200],
         [datetime.datetime(2021, 9, 18, 20, 40, 2),
```

```
                          'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 2),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 2),
                           'table_3',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 2),
                           'table_4',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 2),
                           'table_5',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 2),
                           'table_6',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 2),
                           'table_7',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 2),
                           'table_8',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 2),
                           'table_9',
                           200,
                           200]]),
                  280: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 20, 40, 22),
                          'table_0',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 22),
                           'table_1',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 22),
                           'table_2',
                           200,
                           200],
                          [datetime.datetime(2021, 9, 18, 20, 40, 22),
```

                                 'table_3',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 40, 22),
                                  'table_4',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 40, 22),
                                  'table_5',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 40, 22),
                                  'table_6',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 40, 22),
                                  'table_7',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 40, 22),
                                  'table_8',
                                  200,
                                  200],
                                 [datetime.datetime(2021, 9, 18, 20, 40, 22),
                                  'table_9',
                                  200,
                                  200]]),
                    'svv_table_info': [['table_0',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_1',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_2',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_3',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_4',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_5',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_6',
                                        Decimal('50.00'),
                                        Decimal('0.00')],
                                       ['table_7',
                                        Decimal('50.00'),

                                Decimal('0.00')],
                               ['table_8',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_9',
                                Decimal('50.00'),
                                Decimal('0.00')]]},
        30: {0: (0,
                 0,
                 [[datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_0',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_1',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_2',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_3',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_4',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_5',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_6',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_7',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_8',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 20, 43, 54),
                   'table_9',
                   200,
                   200]]),
             30: (0,

```
                              0,
                              [[datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_0',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_1',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_2',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_3',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_4',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_5',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_6',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_7',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_8',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 24),
                                'table_9',
                                200,
                                200]]),
                         60: (0,
                              0,
                              [[datetime.datetime(2021, 9, 18, 20, 44, 54),
                                'table_0',
                                200,
                                200],
                               [datetime.datetime(2021, 9, 18, 20, 44, 54),
                                'table_1',
                                200,
```

314

```
        200],
       [datetime.datetime(2021, 9, 18, 20, 44, 54),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 44, 54),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 44, 54),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 44, 54),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 44, 54),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 44, 54),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 44, 54),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 44, 54),
        'table_9',
        200,
        200]]),
 90: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 20, 45, 25),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 45, 25),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 45, 25),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 45, 25),
        'table_3',
        200,
```

315

```
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 45, 25),
                                   'table_4',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 45, 25),
                                   'table_5',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 45, 25),
                                   'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 45, 25),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 45, 25),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 45, 25),
                                   'table_9',
                                   200,
                                   200]]),
                            120: (0,
                                  0,
                                  [[datetime.datetime(2021, 9, 18, 20, 45, 55),
                                    'table_0',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 45, 55),
                                    'table_1',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 45, 55),
                                    'table_2',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 45, 55),
                                    'table_3',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 45, 55),
                                    'table_4',
                                    200,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 20, 45, 55),
                                    'table_5',
                                    200,
```

316

```
                             200],
                             [datetime.datetime(2021, 9, 18, 20, 45, 55),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 45, 55),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 45, 55),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 45, 55),
                              'table_9',
                              200,
                              200]]),
                     150: (0,
                           0,
                           [[datetime.datetime(2021, 9, 18, 20, 46, 25),
                             'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 46, 25),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 46, 25),
                             'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 46, 25),
                             'table_3',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 46, 25),
                             'table_4',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 46, 25),
                             'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 46, 25),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 20, 46, 25),
                             'table_7',
                             200,
```

```
                         200],
                        [datetime.datetime(2021, 9, 18, 20, 46, 25),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 20, 46, 25),
                         'table_9',
                         200,
                         200]]),
              180: (0,
                    0,
                    [[datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_0',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_1',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_2',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_3',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_4',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_5',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_6',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_7',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_8',
                      200,
                      200],
                     [datetime.datetime(2021, 9, 18, 20, 46, 55),
                      'table_9',
                      200,
```

```
                                            200]]),
                           210: (0,
                                  0,
                                 [[datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_0',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_1',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_2',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_3',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_4',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_5',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 25),
                                   'table_9',
                                   200,
                                   200]]),
                           240: (0,
                                  0,
                                 [[datetime.datetime(2021, 9, 18, 20, 47, 55),
                                   'table_0',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 47, 55),
```

```
                                       'table_1',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 20, 47, 55),
                                        'table_2',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 20, 47, 55),
                                        'table_3',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 20, 47, 55),
                                        'table_4',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 20, 47, 55),
                                        'table_5',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 20, 47, 55),
                                        'table_6',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 20, 47, 55),
                                        'table_7',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 20, 47, 55),
                                        'table_8',
                                        200,
                                        200],
                                       [datetime.datetime(2021, 9, 18, 20, 47, 55),
                                        'table_9',
                                        200,
                                        200]]),
                              270: (0,
                                    0,
                                    [[datetime.datetime(2021, 9, 18, 20, 48, 25),
                                      'table_0',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 48, 25),
                                      'table_1',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 48, 25),
                                      'table_2',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 20, 48, 25),
```

```
                                  'table_3',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 48, 25),
                                   'table_4',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 48, 25),
                                   'table_5',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 48, 25),
                                   'table_6',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 48, 25),
                                   'table_7',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 48, 25),
                                   'table_8',
                                   200,
                                   200],
                                  [datetime.datetime(2021, 9, 18, 20, 48, 25),
                                   'table_9',
                                   200,
                                   200]]),
                 'svv_table_info': [['table_0',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_1',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_2',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_3',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_4',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_5',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_6',
                                     Decimal('50.00'),
                                     Decimal('0.00')],
                                    ['table_7',
                                     Decimal('50.00'),
```

321

```
                                Decimal('0.00')],
                               ['table_8',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_9',
                                Decimal('50.00'),
                                Decimal('0.00')]]},
          40: {0: (0,
                   0,
                   [[datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_0',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_1',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_2',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_3',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_4',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_5',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_6',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_7',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_8',
                     200,
                     200],
                    [datetime.datetime(2021, 9, 18, 20, 52, 18),
                     'table_9',
                     200,
                     200]]),
               40: (0,
```

```
          0,
      [[datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_1',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_2',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_3',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_4',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_5',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_6',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_7',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_8',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 52, 58),
        'table_9',
        200,
        200]]),
 80: (0,
      0,
      [[datetime.datetime(2021, 9, 18, 20, 53, 38),
        'table_0',
        200,
        200],
       [datetime.datetime(2021, 9, 18, 20, 53, 38),
        'table_1',
        200,
```

323

```
               200],
              [datetime.datetime(2021, 9, 18, 20, 53, 38),
               'table_2',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 53, 38),
               'table_3',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 53, 38),
               'table_4',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 53, 38),
               'table_5',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 53, 38),
               'table_6',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 53, 38),
               'table_7',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 53, 38),
               'table_8',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 53, 38),
               'table_9',
               200,
               200]]),
       120: (0,
             0,
             [[datetime.datetime(2021, 9, 18, 20, 54, 18),
               'table_0',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 54, 18),
               'table_1',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 54, 18),
               'table_2',
               200,
               200],
              [datetime.datetime(2021, 9, 18, 20, 54, 18),
               'table_3',
               200,
```

324

```
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 18),
      'table_4',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 18),
      'table_5',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 18),
      'table_6',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 18),
      'table_7',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 18),
      'table_8',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 18),
      'table_9',
      200,
      200]]),
 160: (0,
       0,
      [[datetime.datetime(2021, 9, 18, 20, 54, 58),
      'table_0',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 58),
      'table_1',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 58),
      'table_2',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 58),
      'table_3',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 58),
      'table_4',
      200,
      200],
     [datetime.datetime(2021, 9, 18, 20, 54, 58),
      'table_5',
      200,
```

325

```
                                       200],
                             [datetime.datetime(2021, 9, 18, 20, 54, 58),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 54, 58),
                              'table_7',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 54, 58),
                              'table_8',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 54, 58),
                              'table_9',
                              200,
                              200]]),
                        200: (0,
                             0,
                             [[datetime.datetime(2021, 9, 18, 20, 55, 39),
                              'table_0',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 55, 39),
                              'table_1',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 55, 39),
                              'table_2',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 55, 39),
                              'table_3',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 55, 39),
                              'table_4',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 55, 39),
                              'table_5',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 55, 39),
                              'table_6',
                              200,
                              200],
                             [datetime.datetime(2021, 9, 18, 20, 55, 39),
                              'table_7',
                              200,
```

326

```
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 55, 39),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 55, 39),
                          'table_9',
                          200,
                          200]]),
                  240: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 20, 56, 19),
                          'table_9',
                          200,
```

                  200]]),
          280: (0,
               0,
               [[datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_0',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_1',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_2',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_3',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_4',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_5',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_6',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_7',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_8',
                 200,
                 200],
                [datetime.datetime(2021, 9, 18, 20, 56, 59),
                 'table_9',
                 200,
                 200]]),
          'svv_table_info': [['table_0',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_1',
                              Decimal('50.00'),
                              Decimal('0.00')],
                             ['table_2',

```
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_3',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_4',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_5',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_6',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_7',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_8',
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_9',
                                Decimal('50.00'),
                                Decimal('0.00')]]},
        50: {0: (0,
                 0,
                 [[datetime.datetime(2021, 9, 18, 21, 1),
                   'table_0',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 21, 1),
                   'table_1',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 21, 1),
                   'table_2',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 21, 1),
                   'table_3',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 21, 1),
                   'table_4',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 21, 1),
                   'table_5',
                   200,
                   200],
                  [datetime.datetime(2021, 9, 18, 21, 1),
```

```
                                    'table_6',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 21, 1),
                                     'table_7',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 21, 1),
                                     'table_8',
                                     200,
                                     200],
                                    [datetime.datetime(2021, 9, 18, 21, 1),
                                     'table_9',
                                     200,
                                     200]]),
                               50: (0,
                                    0,
                                    [[datetime.datetime(2021, 9, 18, 21, 1, 50),
                                      'table_0',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 21, 1, 50),
                                      'table_1',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 21, 1, 50),
                                      'table_2',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 21, 1, 50),
                                      'table_3',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 21, 1, 50),
                                      'table_4',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 21, 1, 50),
                                      'table_5',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 21, 1, 50),
                                      'table_6',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 21, 1, 50),
                                      'table_7',
                                      200,
                                      200],
                                     [datetime.datetime(2021, 9, 18, 21, 1, 50),
```

330

```
                       'table_8',
                        200,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 1, 50),
                        'table_9',
                        200,
                        200]]),
               100: (10,
                      0,
                      [[datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_0',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_1',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_2',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_3',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_4',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_5',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_6',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_7',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_8',
                        0,
                        200],
                       [datetime.datetime(2021, 9, 18, 21, 2, 40),
                        'table_9',
                        0,
                        200]]),
               150: (10,
```

```
                              0,
                              [[datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_0',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_1',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_2',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_3',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_4',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_5',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_6',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_7',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_8',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 3, 30),
                                'table_9',
                                0,
                                200]]),
                        200: (10,
                              0,
                              [[datetime.datetime(2021, 9, 18, 21, 4, 20),
                                'table_0',
                                0,
                                200],
                               [datetime.datetime(2021, 9, 18, 21, 4, 20),
                                'table_1',
                                0,
```

```
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 4, 20),
                           'table_2',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 4, 20),
                           'table_3',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 4, 20),
                           'table_4',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 4, 20),
                           'table_5',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 4, 20),
                           'table_6',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 4, 20),
                           'table_7',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 4, 20),
                           'table_8',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 4, 20),
                           'table_9',
                           0,
                           200]]),
                    250: (10,
                          0,
                          [[datetime.datetime(2021, 9, 18, 21, 5, 10),
                           'table_0',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 5, 10),
                           'table_1',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 5, 10),
                           'table_2',
                           0,
                           200],
                          [datetime.datetime(2021, 9, 18, 21, 5, 10),
                           'table_3',
                           0,
```

                                    200],
                                   [datetime.datetime(2021, 9, 18, 21, 5, 10),
                                    'table_4',
                                    0,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 21, 5, 10),
                                    'table_5',
                                    0,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 21, 5, 10),
                                    'table_6',
                                    0,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 21, 5, 10),
                                    'table_7',
                                    0,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 21, 5, 10),
                                    'table_8',
                                    0,
                                    200],
                                   [datetime.datetime(2021, 9, 18, 21, 5, 10),
                                    'table_9',
                                    0,
                                    200]]),
                   'svv_table_info': [['table_0',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_1',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_2',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_3',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_4',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_5',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_6',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_7',
                                       Decimal('50.00'),
                                       Decimal('0.00')],
                                      ['table_8',

```
                                Decimal('50.00'),
                                Decimal('0.00')],
                               ['table_9',
                                Decimal('50.00'),
                                Decimal('0.00')]]},
            60: {0: (0,
                     0,
                     [[datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_0',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_1',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_2',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_3',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_4',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_5',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_6',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_7',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_8',
                       200,
                       200],
                      [datetime.datetime(2021, 9, 18, 21, 9, 22),
                       'table_9',
                       200,
                       200]]),
                 60: (0,
                      0,
                      [[datetime.datetime(2021, 9, 18, 21, 10, 23),
```

```
                            'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_2',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_3',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_4',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_5',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_6',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_7',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_8',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 10, 23),
                             'table_9',
                             200,
                             200]]),
                    120: (0,
                          0,
                          [[datetime.datetime(2021, 9, 18, 21, 11, 23),
                             'table_0',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 11, 23),
                             'table_1',
                             200,
                             200],
                            [datetime.datetime(2021, 9, 18, 21, 11, 23),
```

                         'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 11, 23),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 11, 23),
                          'table_4',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 11, 23),
                          'table_5',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 11, 23),
                          'table_6',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 11, 23),
                          'table_7',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 11, 23),
                          'table_8',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 11, 23),
                          'table_9',
                          200,
                          200]]),
                  180: (0,
                        0,
                        [[datetime.datetime(2021, 9, 18, 21, 12, 23),
                          'table_0',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 12, 23),
                          'table_1',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 12, 23),
                          'table_2',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 12, 23),
                          'table_3',
                          200,
                          200],
                         [datetime.datetime(2021, 9, 18, 21, 12, 23),

```
                        'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 12, 23),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 12, 23),
                         'table_6',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 12, 23),
                         'table_7',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 12, 23),
                         'table_8',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 12, 23),
                         'table_9',
                         200,
                         200]]),
                 240: (0,
                       0,
                       [[datetime.datetime(2021, 9, 18, 21, 13, 23),
                         'table_0',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 13, 23),
                         'table_1',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 13, 23),
                         'table_2',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 13, 23),
                         'table_3',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 13, 23),
                         'table_4',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 13, 23),
                         'table_5',
                         200,
                         200],
                        [datetime.datetime(2021, 9, 18, 21, 13, 23),
```

```
                                                 'table_6',
                                                  200,
                                                  200],
                                                 [datetime.datetime(2021, 9, 18, 21, 13, 23),
                                                  'table_7',
                                                  200,
                                                  200],
                                                 [datetime.datetime(2021, 9, 18, 21, 13, 23),
                                                  'table_8',
                                                  200,
                                                  200],
                                                 [datetime.datetime(2021, 9, 18, 21, 13, 23),
                                                  'table_9',
                                                  200,
                                                  200]]),
                                      'svv_table_info': [['table_0',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_1',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_2',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_3',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_4',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_5',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_6',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_7',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_8',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')],
                                                         ['table_9',
                                                          Decimal('50.00'),
                                                          Decimal('0.00')]]}}}}},
          'tests': {'dc2.large': {2: {}}},
          'versions': {'dc2.large': {2: 'PostgreSQL 8.0.2 on i686-pc-linux-gnu, '
                                        'compiled by GCC gcc (GCC) 3.4.2 20041017 (Red '
                                        'Hat 3.4.2-6.fc3), Redshift 1.0.30840'}}}
```

Appendix B : SVV_TABLE_INFO

As part of writing this white paper, I came to re-read the various official documentation pages relating to vacuum and auto-vacuum.

Of particular interest is the page Vacuuming tables. The first heading on this page is "Automatic table sort" and here the text discusses at some length the column `vacuum_sort_benefit` in the system table `[SVV_TABLE_INFO][2]`.

1 https://docs.aws.amazon.com/redshift/latest/dg/t__Reclaiming_storage_space202.html

2 https://docs.aws.amazon.com/redshift/latest/dg/r__SVV_TABLE_INFO.html

The prose states that this column indicates how much a table would benefit from sorting, and that the column is computed by Redshift based on scans performed on the table.

None of this actually has anything to the heading, "Automatic table sort" - at least, not by anything written in the text. It is however rather suggestive that so much has been written about this column under this heading - such that I wonder if the value in this column is being used by Redshift to decide which tables to auto-vacuum.

Some while ago, I was interested to see how this column was computed. I obtained the SQL for `SVV_TABLE_INFO` (it's a view) and, well, my first reaction was astonishment at how enormous the view SQL is - 16.5 kilobytes, joining to twelve system tables.

You can see the SQL here, in the System Table Explorer (scroll down to get to the SQL dump).

3 https://www.amazonredshiftresearchproject.org/system_table_explorer/2021-09-15__1.0.30840__html/pg__catalog.svv__table__info.html

I doubt the correctness of any SQL this long and varied. Moreover, although I may be wrong, I absolutely doubt the existence of a meaningful test suite for this view. I know from experience it would be a nightmare to write, and it's simply not something which from past experience I would expect from the Redshift team anyway.

Having followed the code down, it turns out this column is taken directly from a system table which is a real system table, but to which you have no access (a lot of the system tables can only be accessed by the `rdsdb` user, which is owned and controlled by AWS).

In other words, the value in `vacuum_sort_benefit` is computed by a black box, and it might be that the output of this black box is fed into the black box of auto-vacuum, so that it knows *which* table to vacuum next (and then must decide for itself *when* to vacuum).