

# python\_mutable\_sequences\_list\_of\_lists\_workbook

September 16, 2020

## 1 PYTHON LIST OF LISTS WORKBOOK

Have a go at the following questions to practice your new found skills.

If you have any questions, go back to the course videos and have another look. One version of the answers is available in the next download. Remember, there are different ways to write code to get the same answer, so your answer can be correct and different to the answer example!

If you feel stuck and want some in person help, then have a look at the events page to join in a workshop <https://swamphen.co.uk/events>.

In [14]: *# create a list of strings*

In [15]: *# create a list of integers*

In [16]: *# create a list of Booleans*

In [1]: *# put these 3 lists into a list of lists*

In [2]: *# what is the second element in your list of booleans*

In [3]: *# what is the average value for your list of integers*

In [4]: *# pick out the third element from each of your lists in the list*

In [5]: *# create a separate mixed list*

In [6]: *# add this to your existing list of lists as a separate list*

In [7]: *# what is the second element of this newly added list?*