⌄ EXAM FIN 687 Python in Finance COVER ONLY

https://colab.research.google.com/drive/LINKWILLBEHERE

Edit this cell by double clicking it. Then enter your name and student id number:

- Name:
- Student ID:

Submission guidelines

- After you solve the exercises, you have to hand in one ZIP file that contains two files:
    - The exported .ipynb file from Google Colab
    - The "printed" notebook as a PDF

        > Check the Outlook slides on Ilias if you need guidance on how to obtain the two files.

- Your notebook has to run in one single go from start to finish
    - Test this yourself by clicking on `Runtime` > `Restart session and run all` in the menu bar.

- Please call your files
    - FIN687_Exam_<Lastname>_<StudentID>.zip
        - FIN687_Exam_<Lastname>_<StudentID>.ipynb
        - FIN687_Exam_<Lastname>_<StudentID>.pdf

- You have to submit your solutions electronically on the Ilias for examinations (where you downloaded the tasks). If you encounter any technical problems, please notify me immediately at sven.vahlpahl@uni-mannheim.de. If you cannot upload your solutions, please send them to me via email (but only then) before the deadline.

General rules

- Add your name and student ID to the top of the notebook.
- Whether or not you follow good programming practices also affects the points you receive for each question. For example:
    - Structure your code clearly. Use text cells or comments to explain what your code does.

- - Use meaningful variable and file names.
  - Avoid unnecessary loops.
- Do not use any other software to (or manually) process the data besides Python.
- Use only the packages discussed in the lecture for regressions (`pyfixest`) and t-tests (`pingouin`).
- Variable names need to be unique within each problem.
- You have to solve the exam by yourself. You are not allowed to work in groups.
- Some tasks require some minimal interpretation of the results. In these cases, 1 or 2 sentences are enough.
- Whenever we refer to logarithms, we mean the natural logarithm.
- You are not allowed to use AI assistants to write finished code for you.
- Ensure your code runs from top to bottom by using **Restart session and run all**.
- Finally: Don't get overwhelmed. While there are many tasks, most of them can be solved with only a few lines of code. In fact, some of them even only require a single line.

⌄ Packages and Imports

```
# Install your packages in this cell
```

```
# Import your packages in this cell
```