Introduction to Programming with Python

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This python module of the course 'Scientific Computing and Programming' is based on several on-line available resources. The following schedule is given as a guideline to go through the material:

Go to http://docs.python.org and study the available tutorial:

day 1: Chapters 1 to 4, except 4.9.3 to 4.10.
day 2: Chapters 5 to 6, except 6.1.3 to 6.4.
day 3: Chapters 7 to 8, except 8.6, 8.9 & 8.10.
day 4 & 5: Chapters 9 to 10, except 9.9 & 9.10.

During these days you can visit http://www.practicepython.org and try the following exercises:

day 1: exercises 1 to 4 & 8.
day 2: exercises 5 to 7 & 9.
day 3: exercises 21 to 23.
day 4 & 5: exercise 17 (exercises 33 to 36 can be used as extra practice if desired).

You can also visit https://www.learnpython.org for more study and exercise material.

After this schedule a programming exercise exam will be scheduled to grade this module.

Good luck!

Mark Somers.