The Week #4 Lab involves running, extending and experimenting with a simple GA written in Python 3.

* The code is here:  [ga-code-lab1.py](https://www.ole.bris.ac.uk/bbcswebdav/pid-8277608-dt-content-rid-46020885_2/xid-46020885_2)
* The brief is here:  [GA Lab #1 Brief Part 0 - Pre-Reading.pdf](https://www.ole.bris.ac.uk/bbcswebdav/pid-8277608-dt-content-rid-46020369_2/xid-46020369_2)
* (An additional useful bit of Python is here:  [t\_test.py](https://www.ole.bris.ac.uk/bbcswebdav/pid-8277608-dt-content-rid-46020886_2/xid-46020886_2)  )

Please download the code, read the brief and try to get the code to run on your machine.

It should run on any standard distribution of Python 3.

Play with it a little bit to see how it works.

* It will also be useful to be able to plot simple graphs in python
* Ahead of the lab, try using the Python matplotlib library to make simple line graphs and bar charts

When the lab starts you will be given a second pdf:  [GA Lab #1 Brief Part 1 - Exercises.pdf](https://www.ole.bris.ac.uk/bbcswebdav/pid-8277608-dt-content-rid-46020882_2/xid-46020882_2)

This will give details of the exercises that you will complete during the lab. :)

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