

## PYTHON - SETUP

Arguably the easiest way to code in Python is to download an integrated development environment which packages together everything needed to get started. **Anaconda** is the canonical choice:

`https://www.anaconda.com/products/individual`

Anaconda includes the **Jupyter** platform for writing and executing code. Jupyter is based around flexible, interactive notebooks which run in your browser. A Jupyter notebook consists of a sequence of cells. Within a given cell you can execute Python code, render HTML, or display mathematics using Latex. It is an incredibly rich environment which, instead of being static, allows you to easily manipulate the source code to dynamically change the document. It can also be exported as a Python file, as a HTML file, or as a pdf.