

## **Documenting Python Programs**

Good programmers always document their program in order to make understanding their coding easier for other programmers.

Documenting a program includes:

1. Describing what the program does including the data inputted and outputted.
2. Describing the variables (and functions).
3. Describing any unusual or difficult to understand code.

In Python, there are two different comment commands which are ignored by the computer and therefore used for documenting:

1. `#` Used for a single line of documentation.
2. `"""` Any text between the two sets of 3 single quotes is ignored. Used if the documentation is more than a single line. This type of documentation can only be used at the beginning of the program`"""`

## **Finding Help in Python**

- To find help about any Python command or function, use the `help ()` function at the shell. For example, `help (print)` will return info about the print function.
- The internet is also a great source of help but be careful about the sites you use - they could be very complex, out of date or wrong.
- Also make sure that it is the correct version of Python. Programs in Python 2.X will not work with the version we are using!
- Generally, use sites which are relatively recent (last 2 or 3 years), for Python 3.X and you can understand it.