## **Command Line Arguments**

Command line arguments allow you to specify extra information that you can pass to your Pythol
program at run time.

An example of this:

python my\_python\_file.py 45 "David"

This command will run the my\_python\_file.py file and pass in two extra arguments of 45 and the string 'David'

You can access these arguments by using the sys module.

Calling the argv method of the sys module will give you a tuple containing the arguments

You will need to import the sys module to use it.

import sys
x = sys.argv
print x[0]
my\_python\_file.py
print x[1]

45

Print x[2]

'David'

The first command line argument will be the name of your Python program.