Step 2: Programming with Python 3 in RaspberryPi

Your Pi ships with IDLE – a Python development environment – that allows you to input commands. It includes a handy help() command that can help you with your syntax, and also comes with its own built-in text editor, with colour-coded syntax and automatic placing of indents, to help with your programming.

You can to use Arduino from another OS, but if you use Arduino from Raspberry Pi, open a terminal window and enter the following command:

**sudo apt –get install arduino**

Now, you can to program with Arduino in your Raspberry Pi.

Be careful if you work from OS of Raspberry Pi because you should always close the arduino before running the Python program because there may be conflict on the port.