Step 1: Create a file to store the project
mkdir Python

Step 2:Enter this folder
cd Python/

Step 3:Create and open helloworld.py file.
nano helloworld.py

Step 4: Writing code
```
print('Hello World!')     #Print string
str = 'Hello Yahboom' #Print variable
print(str)
print('1024*2 =',1024*2,' 1024/2 =',1024/2) #Print calculation results (without line break)
List = [1,2,'a',3+3,3*3,str]   #Print list
print(List)
```

After writing, press Ctrl + X to exit this file.
The system will prompt you whether you need to save, press Y to save and exit.

Step 5: Run this code
python3 helloworld.py

We can see that the system will print out the prompt as shown below.

```
pi@raspberrypi:~ $ cd work/Python/
pi@raspberrypi:~/work/Python $ python3 helloworld.py
Hello World!
Hello Yahboom
1024*2 = 2048  1024/2 = 512.0
[1, 2, 'a', 6, 9, 'Hello Yahboom']
```