2. helloworld

1. Create a file to store the project

```
mkdir Python
```

2. Enter the file

```
cd Python/
```

3. Create and open the helloworld.py file

```
nano helloworld.py
```

4. Write a program

```
print('Hello World!')#Print string

str = 'Hello Yahboom'#Print variables
print(str)

print('1024*2 =',1024*2,' 1024/2 =',1024/2)#Print calculation results (without
line breaks)

List = [1,2,'a',3+3,3*3,str]#Print list
print(List)
```

After writing is completed, press the shortcut key to exit

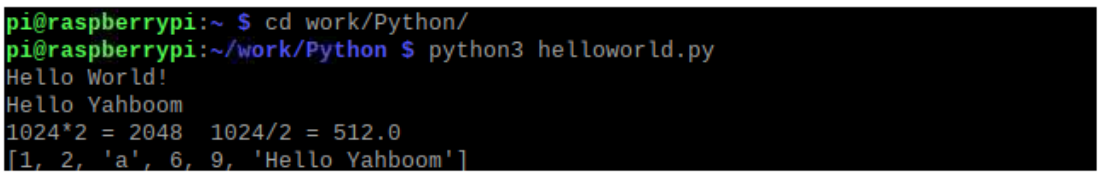
"Ctrl+X"

The system will prompt you whether you need to save, press Y and press Enter to save and exit.

"Y"

5. Run the program

```
python3 helloworld.py
```



As can be seen from the picture above, after running the program, the terminal successfully prints.

“Hello World!“----------String

'Hello Yahboom'----------Variable

1024*2 = 2048 1024/2 = 512----Calculation results

[1, 2, a, 6, 9, 'Hello Yahboom']----List