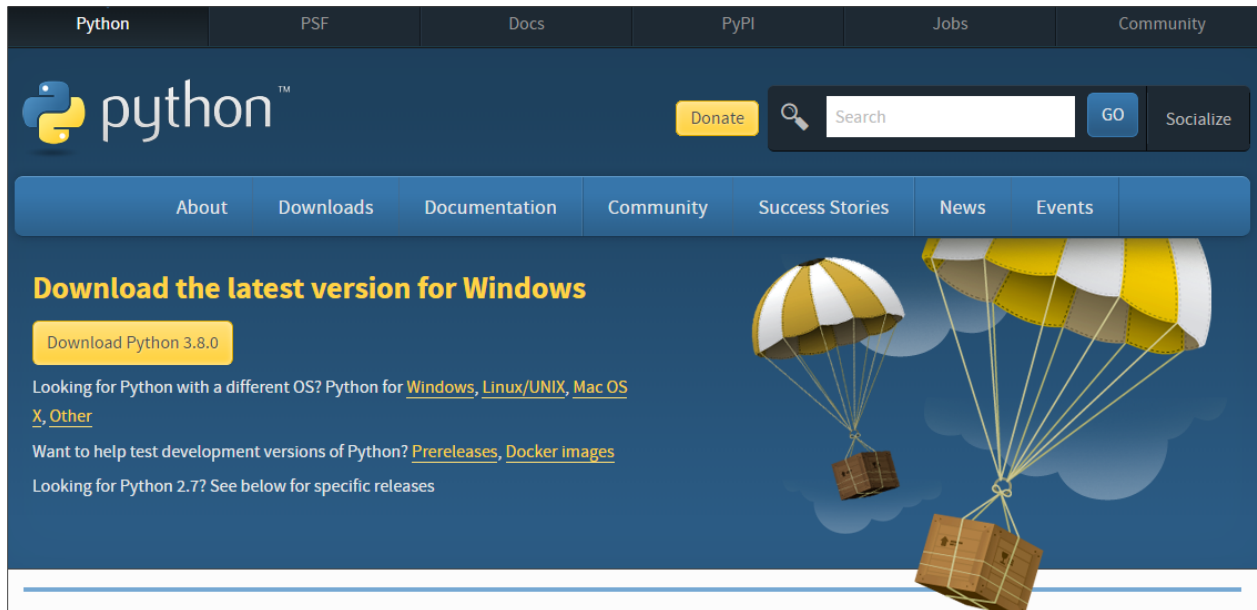


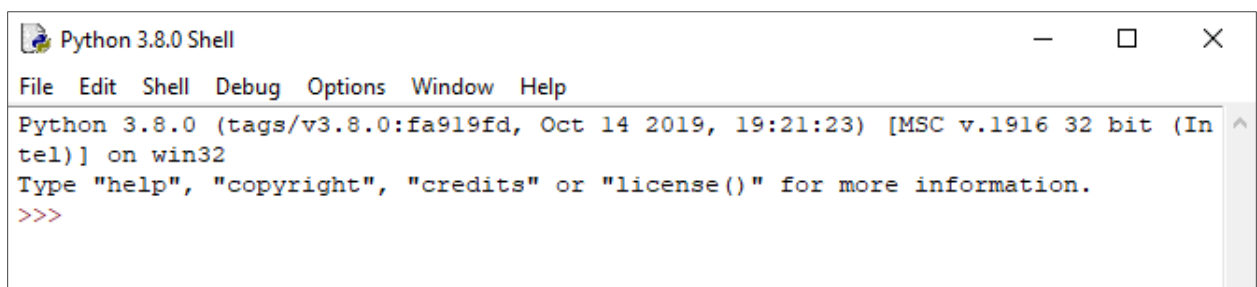
GETTING STARTED

INSTALLING IDLE PYTHON

You can download the latest version of Python here: <https://www.python.org/downloads/>
It should come as a package with IDLE – integrated development and learning environment.

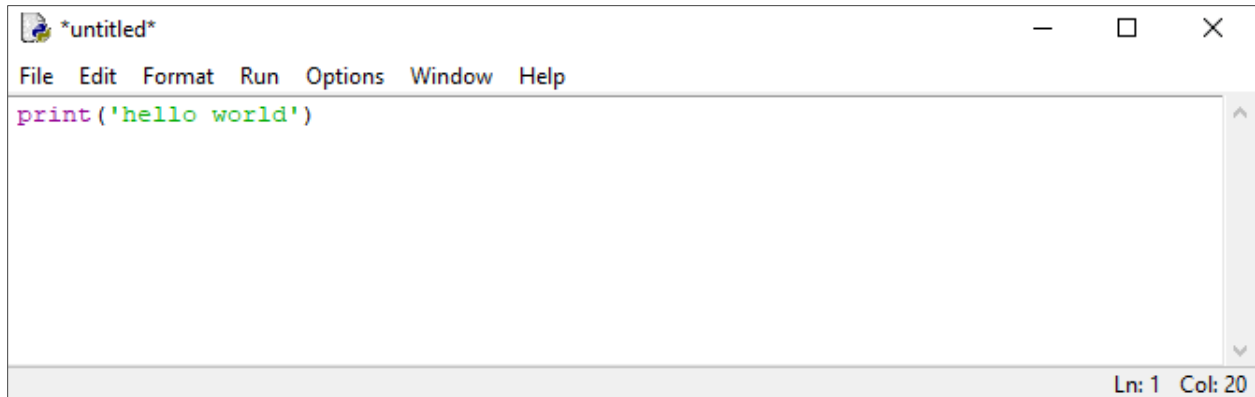


You should install the latest version of Python (3.7 or higher) that matches the operating system on your computer (Windows, Mac, or Linux). Once installed, you should be able to run IDLE Python and see something like this:



This is called the Python Shell.

You can open a text editor by going to 'File' → 'New'. You should see something like this:

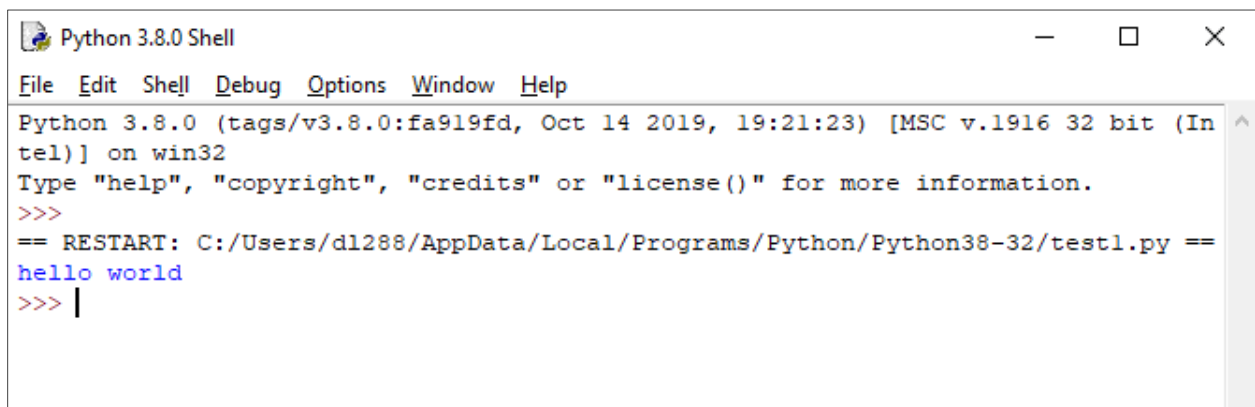


```
*untitled*
File Edit Format Run Options Window Help
print('hello world')
Ln: 1 Col: 20
```

Type in the Python command:

```
print('hello world')
```

Then save the file – you can name it whatever you like. Once saved, you can go to ‘Run’ → ‘Run Module’. This will execute the Python commands saved in your file. You should see the results in the shell.



```
Python 3.8.0 Shell
File Edit Shell Debug Options Window Help
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
== RESTART: C:/Users/dl288/AppData/Local/Programs/Python/Python38-32/test1.py ==
hello world
>>> |
```

In the Python Shell please make the sure the following commands work:

```
import turtle
import tkinter
```

If either of these commands generates an error, contact me (daniel.lim672@dukekunshan.edu.cn). I will try my best to help you get these libraries installed on your computer.