What is the system searching path when we import some package and module?

The python system path will inlcude:

1. The current directory (‘’)
2. The python directory where built-in module stored (‘/lib/python3.6’)
3. The python directory where third-party package stored (‘/lib/python3.6/site-packages’)

[check the system path]

>> import sys

>> print(sys.path)

[chage system path]

* In python code

>> import sys

>>sys.path.append(<path\_to\_add>)

>> import …

* In system

Edit .bashrc file with a line  
>> export PYTHONPATH=“<path\_to\_add>”:$PYTHONPATH

(this may be different for anaconda)