**CPLEX Python Linking in MacBook**

1. Download CPLEX 12.10
2. Download python/anaconda 3.7
3. Go to the folder “/Applications/CPLEX\_Studio1210/python/”
4. Run python3 setup.py install
5. Now try running the inbuilt python examples from “/Applications/CPLEX\_Studio1210/python/examples/mp/modeling”

**Running in Jupyter Notebook/PyCharm:**

1. ***conda install -c ibmdecisionoptimization docplex***
2. Add the following path
   1. ***import sys***
   2. ***sys.path.insert(1, '/Applications/CPLEX\_Studio1210/cplex/python/3.7/x86-64\_osx')***

**Running From Terminal:**

1. Type “***cat ~/.bash\_profile***” in the terminal to know the export PATH for python location

***export PATH="/Users/siddhartha.paul/anaconda3/bin:$PATH"***

***export PYTHONPATH=/Applications/CPLEX\_Studio1210/cplex/python/3.7/x86-64\_osx***

1. Type the above two in terminal and run cplex in python3