## **QOSF Mentorship 2020**

#### Task 4:

### Required Python Libraries:

pyquil, numpy, funcsigs, collections, typing, and matlplotlib

# Required SDK:

Download and install Forest SDK from Rigetti - https://qcs.rigetti.com/sdk-downloads

### How to Run:

On three seperate terminal windows. Run the following scripts respectively (just one on each).

```
# in terminal 1
jupyter-notebook task4.ipynb
# in terminal 2
cd to/directory/where/Forest_SDK/is/installed/bin
# example in MAC
# cd /Applications/Forest\ SDK/bin
./quilc -S
# in terminal 3
cd to/directory/where/Forest_SDK/is/installed/bin
# example in MAC
# cd /Applications/Forest\ SDK/bin
./qvm -S
```