**Project 2 Part 1**

Name: Vivian Feng Period: 5

Date: 9/17/2022

Is your lab name l021?(lowercase L followed by digits 021) Yes

Did you use the precision for the points like in the sample? Yes

Did you test your file on a school computer using jupyterhub/ssh? Yes

Did your file compile and run on school computer/terminal? Yes, but in jupyterhub

Did you compile using c++11? Yes

Paste here the **content** of the points.txt you created when running 2 times your lab:

Run 1 -- points.txt

(0.56459242530594811,0.50834681234168522) , (0.06579790643024995,0.73851741080965605) , (0.65153965880306408,0.72017578661458170) , (0.14532914212469863,0.14413892025513475)

Run 2 – points.txt

(0.56938383129367964,0.25308999908444474) , (0.23401593066194648,0.98751792962431717) , (0.76079592272713403,0.47221289712210457) , (0.70577105014191110,0.65474410229804381)