**Project 4 Part 2 Graham Scan Hull**

Name: Arnav Jain Period: 3 Date: 12/09

Is your lab name l042?(lowercase L followed by digits 042) yes

Did you created a class to store a point? yes

Did you use a vector to store the points you generated? yes

Did you use a stack to store the points that form the convex hull? yes

Did you sort using the sort method offered by C++? yes

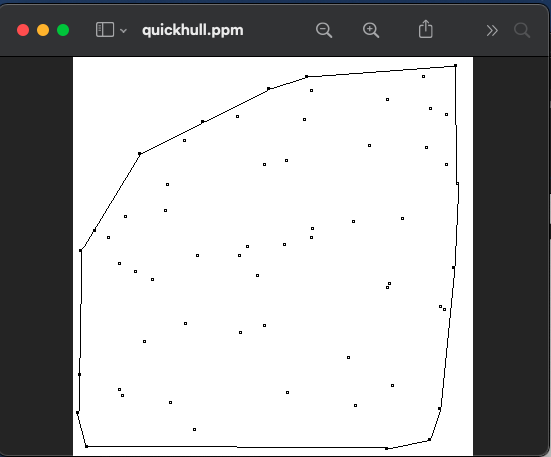
Did you use at least one stack? yes

Does your main method contain only a call to part2? yes

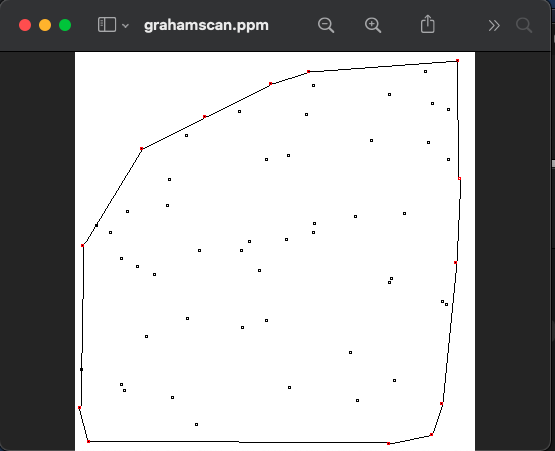
Paste here 4 clear picture of the ppms that you obtained by running your application 2 times with both part1 and part2 activated. Each point on this graph should be graphed as a small circle (radius 2 or 3) and the convex hull you obtained should be on the graph too. (if you wish you may use colors)

Run1:

-quichull.ppm:

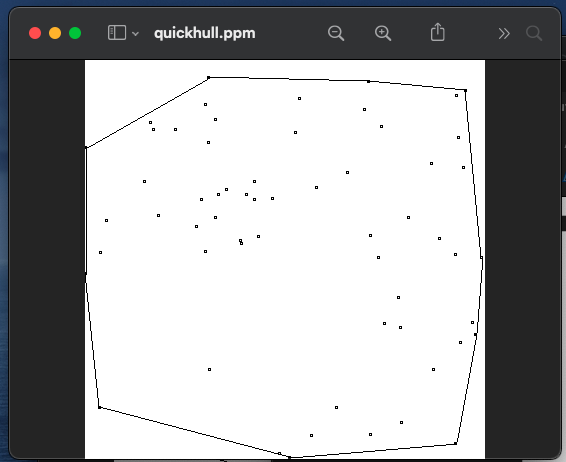


-grahamscan.ppm:



Run2:

-quichull.ppm:



-grahamscan.ppm:

