**Project 4 Part 1 QuickHull**

Name: \_Riya Dev\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_5\_\_\_\_\_\_\_\_\_ Date: \_12/8/2021\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Is your lab name l041?(lowercase L followed by digits 041) \_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 vector to store the points that form the convex hull? \_yes\_\_\_\_\_\_\_\_\_\_

Paste here 2 clear picture of the graph that you obtained by running your application 2 times. 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)

