**Project 4 Part 1 QuickHull**

Name: Satvik Matta Period: 5 Date: 12/4/2022

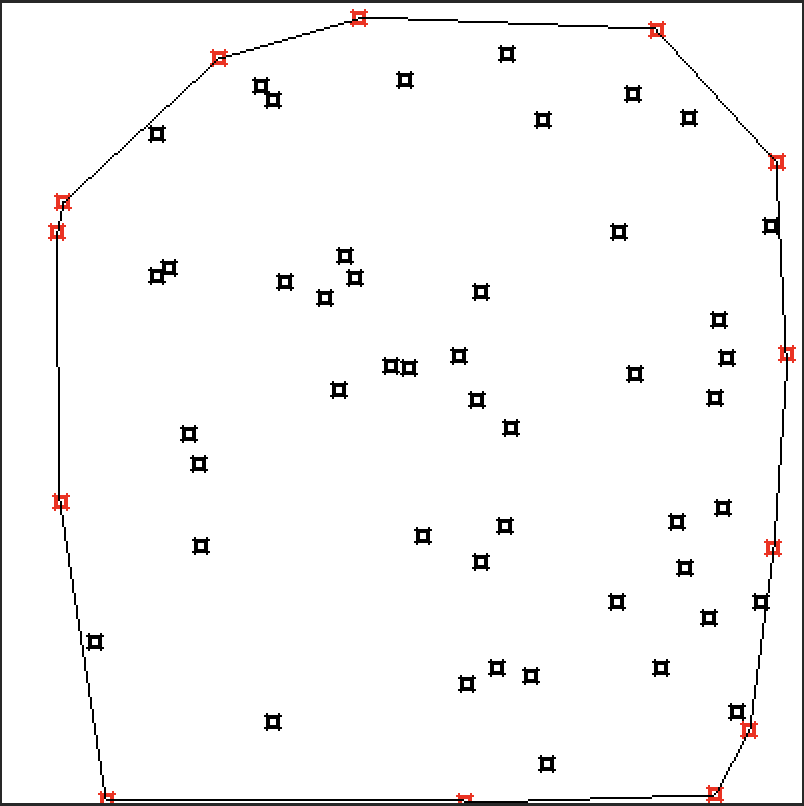
Is your lab name l041?(lowercase L followed by digits 041) Yes

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)



A picture containing text, sky, map, day

Description automatically generated