**Project 3 Part 2 (recursive approach)**

Name: Forrest Meng

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 at least one iterator to traverse the vector you created? Yes

Paste here a clear picture of the graph that compares the running times of the two algorithms versus number of points. (use 2 different colors for the 2 graphs: