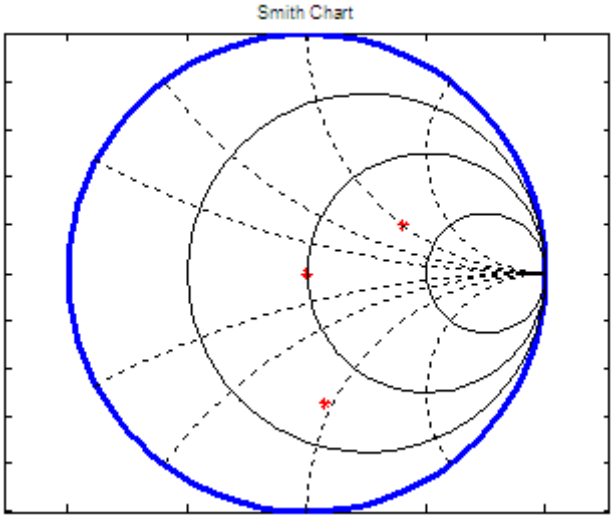
CG Lab Test

1. Develop a function that plots a circle and call it several times to plot horizontally aligned circles with with different radii and call that function again to plot vartically aligned portion of the circle.(All the circle pass through a common point(1,0) Some circle have centers at (1-m,0) and radii m and some circles have centers at (1,+/-n) and n radii wher both m and n vary fron 0 to Π).



2. Write a program to create the square, draw multiple squares ontop of each other, varying the color from black to white. Its a good idea to base the square off of an angle, making the first point at pi/4, and then every pi/2 increment after that . Aslo create sub window and draw circle such using keyboard action circles color should be get change and apply clockwise rotation for square.