Problems for Lab 6

Objectives:

- 1. To understand the faster rasterisation by avoiding floating point operation
- 2. To observe special cases of straight lines drawn with less aliasing and also when more aliasing occurs
- 1. Implement DDA algorithm for drawing straight line and observe how the lines are drawn when the slope is close to 0, and also when close to infinity
- 2. Implement Midpoint line drawing algorithm and display one line segment in each of the eight octants