The folder contains an executable Jar file.

To run input java -jar Rectangles.jar

Was created with java-jdk-1.8

Only library used was Java Scanner.

The code runs a menu loop with the following choices

1 - Create Rectangle

2 - Check for Containment

3 - Check for Intersection

4 - Check for Adjacency

5 - Exit

Create Rectangle makes the user create 2 rectangles with inputs x,y then the width and height

The following procedures check for as required by the assignment.

Some limitations are numbers must be positive and greater than 0 on the grid.

Can only create two rectangles and check conditions. Cannot create any more

All tests are manual.