**Implementation:**

In this programming assignment I have implemented Sutherland-Hodgman Polygon Clipper for clipping polygon.

I have implement 3 clip region and implement all the cases for this regions.

**Submission:**

In this assignment I have made 3 java files.

1. Clipper.java
2. Boundry.java
3. clipTest.java

Clipper.java file implements the algorithm and my inputs are in clipTest.java file. You can see output by running clipTest.java file.

I have also attached output image.

There is a PA-3 zip folder includes all the files. I have implanted this algorithm in NetBeans IDE 8.2.