**Task 3**

When I run the test cases in RectangleTest class, all the test cases failed. Test result was assertion error. It indicated that it was expecting area as 10 but it actual area was 25. There was an error in class Point.java. In constructor of Point.java class, while initializing variables x and y, x was initialized with value for y.

Point (**double** x, **double** y){

this.x = y;

**this**.y = y;

}

I corrected the error and then all the test cases were successful.