**Course**: ENSF 614 – Fall 2023

**Lab #**: Lab 5

**Instructor**: Moussavi

**Student Name**: Yajur Vashisht, Balkarn Gill

**Submission Date**: October 23rd, 2023

**Part A**

Output:

Author(s): Yajur Vashisht, Balkarn Gill

Testing class Point:

Expected to display the distance between m and n is: 3

The distance between m and n is: 3

Expected second version of the distance function also to print: 3

The distance between m and n is again: 3

Testing Functions in class Square:

Square Name: SQUARE - S

X-coordinate: 5

Y-coordinate: 7

Side a: 12

Area: 144

Perimeter: 48

Area of SQUARE - S: 144

Perimeter of SQUARE - S: 48

**Part B**