

CSF-510 Application Development

Assignment 3

Write a class Point with two object properties x, y representing the location of a Point object in 2D space. Write an instance function `distance(self, other)` which takes two points and return distance. Below is expected outcome

```
>>> p1 = Point(1, 2)
>>> p2 = Point(4, 6)
>>> p1.distance(p2)
5.0
>>> p3 = Point(16, 11)
>>> p2.distance(p3)
13.0
```