## **Programming Paradigms**

**Class Activity #8** 

```
import math
class Point:
    def __init__(self, x, y):
        self.x = x
        self.y = y

    def print(self):
        print("({},{})".format(self.x, self.y))

def distance(p1, p2):
    return math.sqrt((p2.x - p1.x)**2 + (p2.y - p1.y)**2)
```