

Quiz 16

In class we made the Point class and the Rectangle class and used them to create some points and, yes, rectangles. Then we used those to calculate various properties of some shapes. Below is a Circle object.

```
class Circle:
    def __init__(self, rad):
        self.radius = rad

    def getCircumference(self):
        return self.radius * 3.14 * 2

    def getArea(self):
        return self.radius * self.radius * 3.14
```

Write code to create an instance of the Circle object with radius 5 and print out its circumference and area.