import math

class Circle:

def \_\_init\_\_(self, radius):

self.radius = radius

def area(self):

circle\_area = math.pi \* self.radius\*\*2

print(f"The area of the circle is: {circle\_area:.2f}")

def perimeter(self):

circle\_perimeter = 2 \* math.pi \* self.radius

print(f"The perimeter of the circle is: {circle\_perimeter:.2f}")

radius\_value = 5

my\_circle = Circle(radius\_value)

my\_circle.area()

my\_circle.perimeter()