class Rectangle:

def \_\_init\_\_(self, height, width, corner\_x, corner\_y):

self.height = height

self.width = width

self.corner\_x = corner\_x

self.corner\_y = corner\_y

def find\_center(self):

center\_x = self.corner\_x + self.width / 2

center\_y = self.corner\_y + self.height / 2

return (center\_x, center\_y)

def area(self):

return self.height \* self.width

def perimeter(self):

return 2 \* (self.height + self.width)

r = Rectangle(10, 20, 0, 0)

center = r.find\_center()

area = r.area()

perimeter = r.perimeter()

print(f"Center: {center}")

print(f"Area: {area}")

print(f"Perimeter: {perimeter}")