#example program on finding the area of the rectangle by using oops concept  
class Rectangle:  
 def \_\_init\_\_(self**,**length**,**breadth):  
 self.length=length  
 self.breadth=breadth  
 def area(self):  
 return self.length\* self.breadth  
 def perimeter(self):  
 return **2**\*(self.length\* self.breadth)  
r=float(input("enter the length:"))  
s=float(input("enter the breadth:"))  
c1=Rectangle(r**,**s)  
print("area of the rectangle:"**,**c1.area())  
print("perimeter of the rectangle:"**,**c1.perimeter())