

PROGRAM

Environment: Windows 10

Tools/Language: Python

Objective: Python Program to Find the Area of a Rectangle Using Classes.

Code: -

```
class rectangle():
    def __init__(self,breadth,length):
        self.breadth=breadth
        self.length=length
    def area(self):
        return self.breadth*self.length
a=int(input("Enter length of rectangle: "))
b=int(input("Enter breadth of rectangle: "))
obj=rectangle(a,b)
print("Area of rectangle:",obj.area())

print()
```

Output: -

```
= RESTART: C:/Users/glau/AppData/Local/Programs
gle.py
Enter length of rectangle: 25
Enter breadth of rectangle: 15
Area of rectangle: 375

>>>
```