**11**

import math

t\_area = lambda b,h : 1/2\*b\*h

r\_area = lambda l,b : l\*b

s\_area = lambda a : a\*a

print("Area of Triangle :", t\_area(10,20))

print("Area of Rectangle:", r\_area(30,20))

print("Area of Square :", s\_area(15))

**OUTPUT:**

Area of Triangle : 100.0

Area of Rectangle: 600

Area of Square : 225

**6**

test\_str=str(input("Enter the string : "))

freq = {}

for i in test\_str:

if i in freq:

freq[i] += 1

else:

freq[i] = 1

print ("Count of all characters : "+ str(freq))

**OUTPUT:**

Enter the string : malayalam

Count of all characters : {'m': 2, 'a': 4, 'l': 2, 'y': 1}