1. **Write a Python program to print "Hello Python"?**

**Answer:** a = "Hello Python"

print(a)

1. **Write a Python program to do arithmetical operations addition and division?**

**Answer:** a = 10 a = 10

b = 20 b = 20

print(a+b) print(a/b)

1. **Write a Python program to find the area of a triangle?**

**Answer:** a= float(input("Enter first side of triangle: "))

b= float(input("Enter second side of triangle: "))

c= float(input("Enter third side of triangle: "))

s= (a+b+c) / 2

print("Perimeter of triangle is: {}".format(s))

Area = s\*(s-a)\*(s-b)\*(s-c)\*\* 0.5

print("Area of triangle is: {}".format(Area))

1. **Write a Python program to swap two variables?**

**Answer:** x**=**input("Enter the value of x:")

y=input("Enter the value of y:")

temp=x

x=y

y=temp

print("The value of x is {}".format(x))

print("The value of y is {}".format(y))

1. **Write a Python program to generate a random number?**

**Answer:** random.randint(10,20)