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

Program1:

print(“Hello Python”)

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

Program 2:

a= int(input("enter no. 1st"))

b= int(input("enter no. 2nd"))

print(a+b)

a= int(input("enter no. 1st"))

b= int(input("enter no. 2nd"))

print(a/b)

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

a = int(input(" Enter 1 side value"))

b = int(input(" Enter 2 side value"))

c = int(input(" Enter 3 side value"))

s= ((a+b+c)/2)

area = (s\*(s-a)\*(s-b)\*(s-c))\*\*.5

print('The area of triangle is %0.2f' % area)

1. Write a Python program to swap two variables?

x = input('Enter value of x:')

y = input('Enter value of y:')

temp = x

x = y

y = temp

print('The value of x after swapping:{}'.format(x))

print('The value of y after swapping:{}'.format(y))

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

import random

print(random.randint(0,100))