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

Print(“Hello Python”)

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

r=float(input("Enter the first number = "))

s=float(input(" Enter the second number "))

t=input("Enter the operation to be performed = ")

if t=="+":

print("Addition of two numbers is = ", r+s)

elif t=="/":

print("Division of two numbers is = ", r/s)

else:

print("Calculator is invalid")

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

r=float(input("Enter the first number = "))

s=float(input(" Enter the second number "))

t=(0.5\*r\*s)

print("Area of Traingle is = ",t)

1. Write a Python program to swap two variables?

a=int(input("Enter the first number: "))

b=int(input("Enter the second number: "))

a=a+b

b=a-b

a=a-b

print("a is: ",a, "b is: ",b)

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

import random

a=random.randint(1,100)

print("The random number is ",a)