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

**Solution:**

print("Hello Python")

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

**Solution:**

a= int(input("Enter value : a="))

b=int(input("Enter value : b="))

print("a+b =",a+b)

print("a/b =",a/b)

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

**Solution:**

b = int(input("Enter Base value of triangle: b="))

h = int(input("Enter Height value of triangle: h="))

area = (1/2)\*b\*h

print("Area of triangle : ",area)

1. Write a Python program to swap two variables?

**Solution:**

a = int(input("Enter first value"))

b = int(input("Enter second value"))

print("Before swap")

print("a={} b={}".format(a,b))

a,b=b,a

print("After swap")

print("a={} b={}".format(a,b))

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

**Solution:**

import random

print("Random Number between 1 to 50 : ", random.randint(1,51))