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

Ans.

print ("Hello Python")

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

Ans.

a = int(input("Enter a number"))

b = int(input("Enter a number"))

c = a\*b

print(c)

d = a/b

print(d)

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

Ans.

base = int(input("Enter base of triangle : "))

height = int(input("Enter height of triangle : "))

a = (base\*height)/2

a

1. Write a Python program to swap two variables?

Ans.

a = [12,2,34,]

b = {"key":"value"}

c = a #temporary storage

a = b

b = c

print("this is value of a after swaping ", a)

print("this is value of b after swaping", b)

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

Ans.

i = random.random()

print(i)