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 = 10

b = 20

c = a + b # addition

print(c)

e = b/a # division

print(e)

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

Ans.

b = 10

h = 20

a = (b\*h)/2 # area of triangle

print(a)

b = int(input(“Enter base : ”))

h = int(input(“Enter height : ”))

area = (b \* h)/2

print(area)

1. Write a Python program to swap two variables?

Ans.

a = 10

b = 20

c = 0

print("before swapping")

print(a , b)

c = b

b = a

a = c

print("after swapping")

print(a,b)

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

Ans.

import random

print(random.randint(0,5))