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

print("Hello Python")

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

a = input('enter the value of a')

b = input('enter the value of b')

addition = int(a)+int(b)

division = int(a)/int(b)

print('addition of two values are : {}'.format(addition))

print('division of two values are : {}'.format(division))

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

b = float(input("enter the value of base : "))

h = float(input("enter the value of height : "))

areaoftriangle = 0.5 \* b \* h

print('areaoftriangle is : {}' .format (areaoftriangle))

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(0,25))