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

print(“Hello Python”)

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

num1 = 10

num2 =5

#addition:

result1 = num1 +num2

print(“Addition of num1 and num2 is:” , result)

#Division:

result = num1/num2

print(“Division of num1 and num2 is : “, result)

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

base = float(input(“enter the base of the triangle: “))

height = float(input(“enter the height of the triange: “))

area = 0.5 \* base \* height

print(“the area of the triangle is: “, area)

1. Write a Python program to swap two variables?

x = input(“enter the value of x: “)

y = input(“enter the value of y: “)

temp =x

x=y

y=temp

print(“the value of x after swapping: “, x)

Print(“the value of y after swapping: “, y)

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

import random

random\_number = random.randint (1, 10)

print(‘the random\_number is : ‘ , random\_number)