Write a Python program to print "Hello Python"?

print("Hello Python")

output:

Hello Python

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

1. num1= int(input("enter first number "))
2. num2 = int(input("enter second number "))
3. addition= num1+num2
4. divison1 = num1/num2
5. divison2 = num1//num2
6. print(f"+ for {num1} and {num2} is {addition}")
7. print(f"/ for {num1} and {num2} is {divison1}")
8. print(f"// for {num1} and {num2} is {divison2}")

output:

enter first number 12

enter second number 2

+ for 12 and 2 is 14

/ for 12 and 2 is 6.0

// for 12 and 2 is 6

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

base = float(input("Base of the traingle "))

height= float(input("Height of the traingle is "))

area= 0.5 \* (base \* height)

print(f"area of the traingle is {area}")

output:

Base of the traingle 2

Height of the traingle is 4

area of the traingle is 4.0

Write a Python program to swap two variables?

num1 = int(input("Enter first number "))

num2 = int(input("Enter second number "))

print(f"Before swapping values are {num1} and {num2}")

num1, num2 = num2, num1

print(f"After swapping values are {num1} and {num2}")

output:

Enter first number 2

Enter second number 4

Before swapping values are 2 and 4

After swapping values are 4 and 2

Write a Python program to generate a random number?

import random

result = random.randint(1, 999)

print(f"random value is {result}")

output:

random value is 479

random value is 558