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=int(input('enter first number'))

b=int(input('enter second number'))

c=a+b

d=a/b

print(c)

print(d)

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

b=int(input('enter base length of triangle:'))

h=int(input('enter the height of triangle:'))

A=0.5\*b\*h

print('Area of trangle:',A)

1. Write a Python program to swap two variables?

n1=int(input('enter first no;'))

n2=int(input('enter second no;'))

def swap\_num(a,b):

temp=a

a=b

b=temp

return a,b

print('before swapping',n1,n2)

n1,n2=swap\_num(n1,n2)

print('after swapping',n1,n2)

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

from random import randint

def rand\_num(start,end):

return randint(start,end)

Ex: rand\_num(1,100)

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