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

ANS : METHOD 1. print('Hello Python')

* Hello Python

METHOD 2 : a='Hello Python'

a

* 'Hello Python'

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

ANS : Assigning values to variables :

a=10

b=30

Addition :

c=a+b

c

* 40

Division :

d=a/b

d

* 0.3333333333333333

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

ANS :

base = 10

height =20

Area = (base\*height)/2

Area

🡪100.0

1. Write a Python program to swap two variables?

ANS :

a=100

b=200

temp=a

a=b

b=temp

print('The value of x after swapping: {}'.format(a))

print('The value of y after swapping: {}'.format(b))

* The value of x after swapping: 200
* The value of y after swapping: 100

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

ANS : import random

b=random.randint(2,100)

b

* 4