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

Ans: print(“Hello Python”)

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

Ans:

a=10

b=20

c=a+b

print("sum",c)

d=a/b

print("div",d)

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

Ans: #area of triangle

base=10

height=20

area=(base\*height)/2

print("area of triangle",area)

1. Write a Python program to swap two variables?

Ans: #swap two variables

a=10

b=20

print("before swap a:{}, b:{}".format(a,b))

c=a

a=b

b=c

print("after swap a:{}, b:{}".format(a,b))

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

Ans:

from random import random

for i in range(0,10):

value=random()

print(value)