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

**Code: print("Hello Python")**

**Output:** Hello Python

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

**Code: a=int(input("Enter a"))**

**b=int(input("Enter b"))**

**c=a+b**

**d=a/b**

**print(c,d)**

**Output:** Enter a9

Enter b6

15 1.5

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

**Code: breadth=int(input("Enter Breadth of a triangle"))**

**height=int(input("Enter Height of a triangle"))**

**area=(breadth\*height)/2**

**print("Area of a Triangle",area)**

**Output:** Enter Breadth of a triangle6

Enter Height of a triangle7

Area of a Triangle 21.0

1. Write a Python program to swap two variables?

**Code: a=int(input("Enter a "))**

**b=int(input("Enter b "))**

**print("Before swap")**

**print(a,b)**

**a,b=b,a**

**print("After swap")**

**print(a,b)**

**Output:** Enter a 4

Enter b 5

Before swap

4 5

After swap

5 4

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

**Code: import random**

**n=random.random()**

**print(n)**

**Output:** 0.15214483459119332