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 = 3**

**b = 6**

**c = a+b**

**d = b/a**

**print(c)**

**print(d)**

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

**Ans: a = float(input('Enter first side: '))**

**b = float(input('Enter second side: '))**

**c = float(input('Enter third side: '))**

**s = (a + b + c) / 2**

**area = (s\*(s-a)\*(s-b)\*(s-c)) \*\* 0.5**

**print('The area of the triangle is %0.2f' %area)**

1. Write a Python program to swap two variables?

**Ans: x = 5**

**y = 10**

**temp = x**

**x = y**

**y = temp**

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

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

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

**Ans: import random**

**print(random.randint(0,9))**