List of Python Programs

1. WAP to accept two numbers and swap their values. (with/without using temp var)

2. WAP to accept three numbers and print the sum and average of numbers.

3. WAP to accept the value of a,b,c and display D and roots of Quad Eqn with the nature of roots.

4. WAP to accept three numbers and print the largest and smallest among them.

5. WAP to accept the percentage marks of a class 11th cadet and print the grade accordingly.

6. WAP to accept the CP & SP of a commodity and print Profit/Loss whichever occur.

7. WAP to accept the number and check whether it is PALINDROME or not.

8. WAP to accept the number and check whether it is PERFECT number or not.

9. WAP to accept the number and check whether it is ARMSTRONG or not.

10. WAP to accept a (+)ive number and print its Table.

   (5*1=5)

11. WAP to accept a (+)ive number and print its Factorial.

   (Ex - n=5 --> 5*4*3*2*1 = 120)

12. WAP to accept two numbers and print in-between numbers.

13. WAP to accept the number and count the number of even/odd digits separately.

14. WAP to accept the number and count the number of Prime digits.

15. WAP accept the l,b of a Rectangle and print Area and Perimeter of a rectangle and continue the program till the user press zero (0).