



Python Assignment -9 (Recursion)

1. Write a program to find sum of following series using recursive functions:

i. $1! + 2! + 3! + 4! + \dots + n!$

Note : For fact and sum two recursive functions

2. Write a program to check if given number is Armstrong or not using recursive function.
3. Write a program to reverse a given number using recursive function.
4. Write a program to find sum of n numbers using recursion.
5. Write a program to find factorial using recursion.
6. Write a program to print Fibonacci series using recursion.
7. Write a program to find sum of digits using recursion.
8. Write a program to check whether a number is prime or not using recursion.
9. Write a program to calculate the m to the power n using recursion.
10. Write a program to reverse a number using recursion.

