

Python Assignment – 2

1. Develop a Python program to find factorial of given number.
2. Develop a Python program to print the table of given number in given format:-
2*1=2
2*2=4
.....
3. Develop a Python program to find sum of digits of given number.
E.g.
Input – 123
Output – 6
4. Develop a Python program to find sum of ten numbers by taking input from user.
5. Develop a Python program to generate Fibonacci series up to n terms, where value of n is entered by user.
E.g.
0 1 1 2 3 5 8 13.....
6. Develop a Python program to convert binary number to its decimal equivalent.
7. Develop a Python program to check given number is Armstrong or not.
E.g.
Input - 153
Calculation – $1^3 + 5^3 + 3^3$
Output – Armstrong number
8. Develop a Python program to reverse the digits of given number.
9. Develop a Python program to check given number is prime or not.
10. Develop a Python program generate numbers in given range with delay of 1-1 seconds.