



Assignment 3

- 1 Print numbers from 1 to 10
Output: 1 2 3 4 5 6 7 8 9 10
- 2 Print table for given number.
Input: n = 5
Output: 5 10 15 20 25 30 35 40 45 50
- 3 Sum of numbers in given range.
Find sum of numbers from start to end.
Input: start = 1, end = 5
Output: 15
- 4 Check the given number is prime or not.
Input: n = 7
Output: Prime
- 5 Check the given number is Armstrong number or not..
Input: n = 153
Output: Armstrong
- 6 Check the given number is Perfect number or not.
Input: n = 28
Output: Perfect
- 7 Find factorial of given number.
Input: n = 5
Output: 120
- 8 Check the given number is Strong number or not.
Input: n = 145
Output: Strong
- 9 Check the given number is Palindrome number or not.
Input: n = 121
Output: Palindrome
- 10 Find Sum of first and last digit of given number.
Input: n = 12345
Output: 6 (1 + 5)