C Lab Questions: (lab 2)

1. Write a C program to take any number as user input and check whether it is palindrome or not.
2. Write a C program to find a reverse of a number input by the user.
3. Write a C program to take any number as user input and check whether it is Armstrong number or not.
4. Write a C program to generate Fibonacci sequence up-to n terms taking n as user input.
5. Write a C program to check whether a number is prime or not.
6. Write a C program to to display all the prime numbers up-to n terms.
7. Write a C program to to find all the factors of a natural number.
8. Write a C program to find the sum of Fibonacci numbers at Even indexes up to N terms.
9. Write a C program to to find the LCM of two numbers.
10. Write a C program to check whether the number is neon number.

Deadline : 2025-Fet-14 (Friday)