1. Simple Calculator

- Write a program that takes two numbers and a mathematical operator (+, -, *, /) from the user, performs the corresponding operation, and prints the result.

2. Check Leap Year

- Create a program that asks the user for a year and checks if it's a leap year (i.e., divisible by 4, but not divisible by 100, unless divisible by 400).

3. Temperature Converter

- Write a program to convert temperatures between Celsius and Fahrenheit based on the user's input.

4. Sum of Digits

- Create a program that takes a positive 3 digits integer and calculates the sum of its digits.

5. Reverse a Number

- Write a program that reads a 4 digits number from the user and prints its reverse (e.g., input `1234`, output `4321`).

6. Find the Largest of Three Numbers

- Ask the user to input three numbers and determine the largest one using if-else statements.

7. Palindrome Checker

- Write a program that checks whether a given string or number is a palindrome (reads the same forwards and backwards).

8. Fibonacci Sequence

- Create a program that generates and prints the first `n` numbers of the Fibonacci sequence, where `n` is provided by the user.

9. Prime Number Checker

- Write a program that checks if a given number is prime (only divisible by 1 and itself).

10. Simple Interest Calculator

- Create a program to calculate simple interest. The user inputs the principal, rate of interest, and time in years, and the program outputs the interest.

11. Sum of Natural Numbers

- Write a program that takes a positive integer nnn and calculates the sum of all natural numbers up to nnn.

12. Power of a Number

- Implement a program that calculates the result of raising a base to an exponent (both provided by the user), using a loop (e.g., xxx^yyy).

13. Multiplication Table Generator

- Create a program that generates the multiplication table for a given number up to 10.