For loop

1.Ask the user to input a number, then use a for loop to print the multiplication table for that number (1 to 10).

2.Write a for loop that prints all the numbers from 1 to 10.

3. Write a for loop that calculates the sum of all even numbers from 1 to 50. Print the result.

4.Write a for loop that prints numbers from 100 to 50

5.Write a program using a for loop to iterate through numbers from 1 to 50.

Print "Fizz" if the number is divisible by 3.

Print "Buzz" if the number is divisible by 5.

Print "FizzBuzz" if the number is divisible by both 3 and 5.

Otherwise, print the number.

6. House rent calculation for 12 months

Scenario: Rent is ₹10,000 per month. Print total rent for a year.

7. Scenario: Electricity Bill Calculation

Question:

A person uses electricity for 30 days.  
Each day they consume units as follows:

* From Day 1 to 10: 5 units/day
* From Day 11 to 20: 7 units/day
* From Day 21 to 30: 10 units/day

The rate is ₹3 per unit.

Write a for loop to:

* Calculate the total units consumed in 30 days
* Calculate the total bill
* Print both values

Expected Output:

Total units consumed: 220

Total electricity bill: ₹660