

C# Programming Questions (Variables, If-Else, Loops)

■ Variable-based Questions

1. Write a program in C# to declare variables for name, age, and address. Display them.
2. Write a program in C# to input two numbers and display their sum, difference, product, and quotient.

■ If-Else based Questions

3. Write a program in C# to input a number and check whether it is even or odd.
4. Write a program in C# to input three numbers and find the largest among them using if-else.
5. Write a program in C# that asks the user to enter their age and checks voting eligibility.
6. Write a program in C# to input marks of a student and display grade (A, B, C, Fail).

■ Loop-based Questions

7. Write a program in C# to find the sum of the first 10 natural numbers using a for loop.
8. Write a program in C# to display the multiplication table of a given number using a while loop.
9. Write a program in C# to calculate the factorial of a given number using a for loop.
10. Write a program in C# to reverse a given number using a while loop.
11. Write a program in C# to print the first 10 terms of the Fibonacci series using a loop.