

1. Basic If-Else Statements:

- Write a program that checks if a number is positive, negative, or zero using `if-else` statements.

2. Using Logical Operators:

- Create a program that checks if a person is eligible to vote based on their age and citizenship status.

3. Switch Statements:

- Write a program that uses a `switch` statement to print the day of the week based on a numeric input (1 for Monday, 2 for Tuesday, etc.).

4. Nested If Statements:

- Create a program that calculates the grade (A, B, C, etc.) of a student based on their percentage score using nested `if-else` conditions.

5. Short-Hand If-Else:

- Write a program to determine the larger of two numbers using the ternary operator.

6. While Loop:

- Write a program that prints numbers from 1 to 10 using a `while` loop.

7. For Loop with Increment:

- Create a program that prints the first 10 even numbers using a `for` loop.

8. Nested Loops:

- Write a program that generates a multiplication table (from 1 to 5) using nested `for` loops.

9. For-Each Loop:

- Create an array of strings containing names of fruits. Use a `for-each` loop to print each fruit.

10. Break and Continue:

- Write a program that iterates through numbers 1 to 10. Use the `break` statement to stop the loop when the number 5 is encountered and the `continue` statement to skip the number 7.