

Classroom Assignment: Number Type

Learning Objective:

Learn to categorize a number as positive, negative, or zero using conditional statements in JavaScript.

Expected Completion Time:

- Best Case: 10 minutes
- Average Case: 15 minutes

Assignment Details:

Write a JavaScript program named **numberType** that takes a number and displays whether it is positive, negative, or zero.

Assignment Requirements:

1. Create a variable to store a number.
2. Use conditional statements to check the number's value.
 - If the number is greater than 0, display "Positive".
 - If the number is less than 0, display "Negative".
 - If the number is equal to 0, display "Zero".
3. Run the program and verify the output.

Hints to Solve:

Use `if`, `else if`, and `else` statements to check the conditions. Compare the number with 0 to identify whether it is positive, negative, or zero.

Expected Outcome:

By completing this activity, you will:

- Understand how to use conditional statements in JavaScript to handle different number types.