

Classroom Assignment: Grade Calculation

Learning Objective:

Learn to use switch statements in JavaScript to categorize data based on multiple conditions.

Expected Completion Time:

Best Case: 10 minutes

Average Case: 15 minutes

Assignment Details:

Write a JavaScript function that evaluates a student's score and returns their grade using a switch statement to assess score ranges.

Assignment Requirements:

- 1. Create a function that takes a student's score as a parameter.
- 2. Declare and initialize the variable.
- 3. Use 'switch' statement inside the function.
- 4. Return the corresponding grade.
- 5. Call the function and print the result.

Hints to Solve:

Use a `switch` statement with `true` for score range checks to assign grades.

Expected Outcome:

Upon completion, you should be able to:

- Understand the functioning of 'switch' statement