

Classroom Assignment: Odd or Even

Learning Objective:

Learn to implement a JavaScript function determining whether a given number is odd or even.

Expected Completion Time:

Best Case: 15 minutes

Average Case: 20 minutes

Assignment Details:

Write a JavaScript function named `isOddOrEven` that takes an integer as input and returns `'Odd'` if the number is odd and `"Even"` if the number is even.

Assignment Requirements:

1. Create a function named `isOddOrEven` that takes a number as a parameter
2. Declare and initialize the variable
3. Use a conditional statement to check if the number is divisible by 2
4. Call the function and print the result

Hints to Solve:

Use an operator that checks divisibility by 2 for evenness, and apply a conditional statement to return "Even" or "Odd".

Expected Outcome:

Upon completion, you should be able to:

- Understand the functioning of different operators and conditional statements in javascript