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## arrayMaximalAdjacentDifference

**DESCRIPTION**

SOLUTIONS 13668

COMMENTS 21

REA

CODEWRITING

SCORE: 300/300

Given an array of integers, find the maximal absolute difference between any two of its adjacent elements.

**Example**

For `inputArray = [2, 4, 1, 0]`, the output should be  
`arrayMaximalAdjacentDifference(inputArray) = 3`.

**Input/Output**

- **[execution time limit] 4 seconds (js)**
- **[input] array.integer inputArray**

*Guaranteed constraints:*

$3 \leq \text{inputArray.length} \leq 10$ ,  
 $-15 \leq \text{inputArray}[i] \leq 15$ .

- **[output] integer**

The maximal absolute difference.

**[JavaScript (ES6)] Syntax Tips**

```
// Prints help message to the console
// Returns a string
function helloWorld(name) {
    console.log("This prints to the console when you Run Tests");
    return "Hello, " + name;
}
```

