

Given an array of integers, replace all the occurrences of `elemToReplace` with `substitutionElem`.

Example

For `inputArray = [1, 2, 1]`, `elemToReplace = 1`, and `substitutionElem = 3`, the output should be `arrayReplace(inputArray, elemToReplace, substitutionElem) = [3, 2, 3]`.

Input/Output

- **[execution time limit] 0.5 seconds (cpp)**

- **[input] array.integer inputArray**

Guaranteed constraints:

$2 \leq \text{inputArray.length} \leq 10$,
 $0 \leq \text{inputArray}[i] \leq 10$.

- **[input] integer elemToReplace**

Guaranteed constraints:

$0 \leq \text{elemToReplace} \leq 10$.

- **[input] integer substitutionElem**

Guaranteed constraints:

$0 \leq \text{substitutionElem} \leq 10$.

- **[output] array.integer**