IIFE = Immediately Invoked Function Expressions

1. Write IIFE that replaces the first and the last element of the given array and prints out its elements.
   Input array: [4, 5, 11, 9]
   Output array: [9, 5, 11, 4]

2. Write IIFE that calculates the surface area of the given rectangle with sides *a* and *b*.
   Input: 4 5
   Output: 20

3. Write IIFE that replaces all appearances of the letters *m* or *M* with *** and returns the number of replacements.
   Input: prograMming
   Output: progra**ing, 2

4. Write a function with parameters name and surname that returns a function that suggests an email in the form name.surname@gmail.com.
   Input: pera peric
   Output: pera.peric@gmail.com

5. Write a function that returns a function that calculates a decimal value of the given octal number.
   Input: 034
   Output: 28

6. Write a function that checks if a given string is valid password. The password is valid if it is at least 6 characters long and contains at least one digit. The function should receive two callbacks named successCallback and errorCallback that should be called in case password is correct or invalid.
   Input: JSGuru
   Output: Your password is invalid!

   Input: JSGuru123
   Output: Your password is cool!

7. Write a function that filters elements of the given array so that they satisfy a condition given by the callback function.
   Input: [2, 8, 11, 4, 9, 3], callback function checks if the number is odd
   Output: [11, 9, 3]