

# Challenges 06 objectMethods

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## doubler(arr)

This function takes an array of numbers and returns a new array with each number doubled.

## mapCap(arr)

This function takes an array of strings and returns a new array with each string capitalized.

## canRideTheRide(riders)

This function takes an array of objects representing riders and returns an array of strings indicating which riders are allowed to ride the ride based on age.

## indAndVal(arr)

This function takes an array of values and returns a new array of objects where each object contains both the index and value of the original array.

## filterEvens(arr)

This function takes an array of numbers and returns a new array with only the even numbers.

## gmailSearch(emails)

This function takes an array of email addresses and returns a new array with only the email addresses that contain "@gmail.com".

## getCart(arr)

This function takes an array of objects representing items in a shopping cart and returns the total cost of all the items in the cart that cost less than \$100.

## findGreater(cart)

This function takes an array of objects representing items in a shopping cart and returns the first item in the cart with a price greater than \$100.