



# Front-end development: Reduce

## JavaScript – Fun with Reduce 2

---

The following exercise contains the following subjects:

- reduce method

### Instructions

Write the following functions using the reduce built-in function.

1. Write a function called `extractOnlyValue` which accepts an array of objects and a key and returns a new array with the value of each object at the key
2. Write a function called `countOnlyVowels` which accepts a string and returns an object with the keys as the vowel and the values as the number of times the vowel appears in the string. This function should be case insensitive so a lowercase and uppercase letter should count
3. Write a function called `addKeyAndValue` which accepts 3 parameters an array of objects, key, and value, and returns the array of objects passed to it. with each object now including the key and value passed to the function