

Reduce

```
function extractValue(arr, key){
  return arr.reduce(function(acc,next){
    acc.push(next[key]);
    return acc;
  },[]);
}

function vowelCount(str){
  const vowels = "aeiou";
  return str.split('').reduce(function(acc,next){
    let lowerCased = next.toLowerCase()
    if(vowels.indexOf(lowerCased) !== -1){
      if(acc[lowerCased]){
        acc[lowerCased]++;
      } else {
        acc[lowerCased] = 1;
      }
    }
    return acc;
  }, {});
}

function addKeyAndValue(arr, key, value){
  return arr.reduce(function(acc,next,idx){
    acc[idx][key] = value;
    return acc;
  },arr);
}

function partition(arr, cb){
  return arr.reduce(function(acc,next){
    if(cb(next)){
      acc[0].push(next);
    } else {
      acc[1].push(next);
    }
    return acc;
  }, [[],[]]);
}
```