returns all the palindromes in an array

function findPalindromes(words) {  
 const palindromes = [];  
  
 for (const word of words) {  
 const reversedWord = word.split("").reverse().join("");  
 if (word === reversedWord) {  
 palindromes.push(word);  
 }  
 }  
  
 return palindromes;  
}