

problem domain

Write a function `insertDash(num)/InsertDash(int num)` that will insert dashes ('-') between each two odd numbers in num. For example: if num is 454793 the output should be 4547-9-3. Don't count zero as an odd number.

Algorithm

take given number
split number into each character
find odd numbers
check for adjacent odd number
if adjacent odd #'s, insert Dash

Visuals

678(77)321 = 6787-7-321

Pseudo Code

```
function insertDash(num) {  
  var arrayNum = num.split('');  
  for (var i = 0; i < arrayNum.length; i++) {  
    if ((arrayNum[i] % 2) === 1 &&  
        (arrayNum[i+1] % 2) === 1) {  
      arrayNum.splice(i+1, 0, '-');  
    }  
  }  
  arrayNum.toString().replace(/,/g, '');  
}
```