## C# statements, data type, array 基础练

## 习

## Due by 01-15-2017-9PM

- 1. 从一个整数数组中取出最大整数
- 2. 计算一个整数数组所有元素和
- 3. Given one string array; print a string with '-' link all the string items

Here, you are required to implement a Link() function.

E.g. array = [hello, ware, aca] output string = "hello-ware-aca"

4. Given one int array: for every item in this array, if this item is positive, you need to add 1 to it. If this item is negative, you need to minus 1 to it.

E.g. array = 
$$[10,2,5,-1]$$

Output array = [11,3,6,-2]

5, Given one int array, you will need to define another string array and convert the int array to the new string array

E.g. 
$$array = [12, 1, -2, 0]$$

6, reverse one string array

Output array = ["3","c","b","a"]