60. Search Insert Position

* [Description](http://www.lintcode.com/en/problem/search-insert-position/" \l "description)
* [Notes](http://www.lintcode.com/en/problem/search-insert-position/#note)
* [Testcase](http://www.lintcode.com/en/problem/search-insert-position/#testcase)
* [Judge](http://www.lintcode.com/en/problem/search-insert-position/#judge)

Given a sorted array and a target value, return the index if the target is found. If not, return the index where it would be if it were inserted in order.

You may assume **NO**duplicates in the array.

Have you met this question in a real interview?

Yes

**Example**

[1,3,5,6], 5 → 2

[1,3,5,6], 2 → 1

[1,3,5,6], 7 → 4

[1,3,5,6], 0 → 0

<http://www.lintcode.com/en/problem/search-insert-position/>

public static int searchInsert(int[] A, int target) {

// write your code here

List<Integer> lista = new ArrayList();

//for(int i )

for(int i =0; i<A.length; i++) {

lista.add(A[i]);

}

lista.add(target);

Collections.sort(lista);

return lista.indexOf(target);

}