Given an array of integers, remove all of the duplicates

* **[time limit] 3000ms (cs)**
* **[input] array.integer a**

An array of integers

* **[output] array.integer**

sorted version of the input array with duplications removed

<https://codefights.com/challenge/SCgGQZE8ogJDTKmDp/main>

int[] deDup(int[] a)

{

return a.Distinct().ToArray();

}