**Homework: Arrays**

[**Submit homework in bgcoder**](http://bgcoder.com/Contests/315/CSharp-Advanced-01-Arrays)

**Problem List**

1. [Allocate array](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/01.%20Allocate%20array)
2. [Compare arrays](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/02.%20Compare%20arrays)
3. [Compare char arrays](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/03.%20Compare%20char%20arrays)
4. [Maximal sequence](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/04.%20Maximal%20sequence)
5. [Maximal increasing sequence](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/05.%20Maximal%20increasing%20sequence)
6. [Maximal K sum](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/06.%20Maximal%20K%20sum)
7. [Selection sort](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/07.%20Selection%20sort)
8. [Maximal sum](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/08.%20Maximal%20sum)
9. [Frequent number](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/09.%20Frequent%20number)
10. [Find sum in array](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/10.%20Find%20sum%20in%20array)
11. [Binary search](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/11.%20Binary%20search)
12. [Index of letters](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/12.%20Index%20of%20letters)
13. [Merge sort](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/13.%20Merge%20sort)
14. [Quick sort](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/14.%20Quick%20sort)
15. [Prime numbers](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/15.%20Prime%20numbers)
16. [Subset with sum S](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/16.%20Subset%20with%20sum%20S)
17. [Subset K with sum S](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/17.%20Subset%20K%20with%20sum%20S)
18. [Remove elements from array](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/18.%20Remove%20elements%20from%20array)
19. [Permutations of set](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/19.%20Permutations%20of%20set)
20. [Variations of set](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/20.%20Variations%20of%20set)
21. [Combinations of set](https://github.com/TelerikAcademy/CSharp-Part-2/blob/master/Topics/01.%20Arrays/homework/21.%20Combinations%20of%20set)

<https://github.com/TelerikAcademy/CSharp-Part-2/tree/master/Topics/01.%20Arrays/homework>