**7 kyu**

**Anagram Detection**

64784% of 251108 of4,111[user3793153](http://www.codewars.com/users/user3793153)[1 Issue Reported](http://www.codewars.com/kata/529eef7a9194e0cbc1000255/discuss#label-issue)

* C#
* Mono 4.2.3

Instructions

Output

* An **anagram** is the result of rearranging the letters of a word to produce a new word (see [wikipedia](https://en.wikipedia.org/wiki/Anagram" \t "_blank)).

**Note:** anagrams are case insensitive

Complete the function to return true if the two arguments given are anagrams of theeach other; return false otherwise.

Examples

* + "foefet" is an anagram of "toffee"
  + "Buckethead" is an anagram of "DeathCubeK"

<http://www.codewars.com/kata/anagram-detection/train/csharp>

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace ConsoleApp100

{

class Program

{

public static bool IsAnagram(string test, string original)

{

char[] ord\_ch = test.ToLower().ToCharArray();

Array.Sort(ord\_ch);

char[] ord\_original = original.ToLower().ToCharArray();

Array.Sort(ord\_original);

return new string(ord\_ch) == new string(ord\_original);

}

static void Main(string[] args)

{

Console.ReadLine();

}

}

}