**Indexed capitalization**

16490% of 23497 of1,057[KenKamau](http://www.codewars.com/users/KenKamau)

C#

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Given a string and an array of integers representing indices, capitalize all letters at the given indices.

For example:

* capitalize("abcdef",[1,2,5]) = "aBCdeF"
* capitalize("abcdef",[1,2,5,100]) = "aBCdeF". There is no index 100.

The input will be a lowercase string with no spaces and an array of digits.

Good luck!

Be sure to also try:

[Alternate capitalization](https://www.codewars.com/kata/59cfc000aeb2844d16000075)

[String array revisal](https://www.codewars.com/kata/59f08f89a5e129c543000069)

FUNDAMENTALS

<http://www.codewars.com/kata/indexed-capitalization/csharp>

public static string Capitalize(string s, List<int> idxs)

{

char[] ch = s.ToCharArray();

foreach (int index in idxs)

{

if (s.Length > index)

{

ch[index] = char.ToUpper(ch[index]);

}

}

return new string(ch);

}

public static string Capitalize(string s, List<int> idxs)

{

char[] ch = s.ToCharArray();

for (int i = 0; i < ch.Length; i++)

{

if (idxs.Contains(i))

{

ch[i] = char.ToUpper(ch[i]);

}

}

return new string(ch);

}

**public static string Capitalize(string s, List<int> idxs)**

**{**

**StringBuilder sb = new StringBuilder(s);**

**foreach (int idx in idxs)**

**{**

**if(s.Length > idx)**

**sb[idx] = sb[idx].ToString().ToUpper().ToCharArray()[0];**

**}**

**return sb.ToString();**

**}**