convert a string to lower case

for this activity, you'll be writing the function `stringToLower` :

```
void stringToLower (char *buffer);
```

it takes a string in `buffer` , and changes all characters to lowercase. you should always make sure that your function maintains the null-terminator at the end of the `buffer` array. this should look very similar to the *stringToUpper* activity you've just seen…

Download stringToLower.c, or copy it into your current directory on a CSE system by running

```
$ cp /web/cs1511/17s2/week05/files/stringToLower.c .
```

we've provided a simple test to help you build your solution. you should write more tests to demonstrate your solution works.

To run some simple automated tests:

```
$ 1511 autotest stringToLower
```

To run Styl-o-matic:

```
$ 1511 stylomatic stringToLower.c
Looks good!
```

You'll get advice if you need to make changes to your code.

Submit your work with the *give* command, like so:

```
$ give cs1511 wk05_stringToLower
```

Or, if you are working from home, upload the relevant file(s) to the `wk05_stringToLower` activity on Give Online.