



EXERCISES — str_revert

version #



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1 str_revert

Files to submit:

- str_revert/str_revert.h
- str_revert/str_revert.c

Authorized headers: You are only allowed to use the functions defined in the following headers:

- err.h
- assert.h
- stddef.h
- errno.h

1.1 Goal

Write a function that reverses a string. However, it must keep the '0' character at the end of the string. *NULL* pointer will not be tested.

Follow this prototype:

```
void str_revert(char str[]);
```

1.2 Example

```
#include <stdio.h>

#include "str_revert.h"

int main(void)
{
    char foo[] = "fou";
    str_revert(foo);
    printf("%s\n", foo); // "uof"
}
```

```
42sh$ gcc -Wall -Wextra -Werror -std=c99 -pedantic str_revert.c
42sh$ ./str_revert
uof
42sh$
```

It is my job to make sure you do yours.