



EXERCISES — My itoa

version #



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1 My itoa

Files to submit:

- my_itoa/my_itoa.h
- my_itoa/my_itoa.c

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

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

1.1 Goal

You must implement the following `my_itoa` function:

```
char *my_itoa(int value, char *s);
```

This function converts the integer passed as argument in its ASCII representation, and store it in `s` (without forgetting to end it by `'\0'`). The function returns the resulting string (the same as the one given by the argument `s`). Consider that the caller already allocated the space needed in `s`.

Tips

Your code does not have to work with the value `INT_MIN` (see `limits.h`).

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