

Exercises — My round

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File Tree

```
my_round/
__my_round.c (to submit)
```

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

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

Compilation: Your code must compile with the following flags

• -std=c99 -pedantic -Werror -Wall -Wextra -Wvla

Main function: None

1 Goal

Write the function my_round that returns the nearest integer value to a float. You must handle negative values.

```
int my_round(float n);
```

Tips

Watch out for .50 float. my_round(42.50) will return 43, and my_round(-42.50) will return -43.

The way is lit. The path is clear. We require only the strength to follow it.