Exercises — My pow

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

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Contents

File Tree

```
my_pow/
└── my_pow.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 a function that computes a^b. But since we want to produce optimized code, your function must not iterate more than $b/2$ times. `b` will be positive or null.

```c
int my_pow(int a, int b);
```

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