

EXERCISES — My memcpy

version #



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1 My memcpy

Files to submit:

- my_memcpy/my_memcpy.c
- my_memcpy/my_memcpy.h

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

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

1.1 Goal

You must implement the following my_memcpy function:

```
void *my_memcpy(void *dest, const void *source, size_t num);
```

This function must have the same behavior as the memcpy(3) function described in the third section of the man. It means that your function has to copy num byte from source to dest. You do not have to handle NULL parameters.

It is my job to make sure you do yours.