

EXERCISES — My memmove

version #



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Contents

1	My r	nemmov	е																		3
	1.1	Goal		 	 												 				3

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1 My memmove

Files to submit:

- my_memmove/my_memmove.c
- my_memmove/my_memmove.h

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

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

1.1 Goal

You must implement the following my_memmove function:

```
void *my_memmove(void *dest, const void *src, size_t n);
```

This function must have the same behavior as memmove(3) function described in the third section of the man. However you must not use a temporary array when src and dest overlap as stated in the man description.

It is my job to make sure you do yours.