

Question 4

Correct

Mark 1.00 out of 1.00

Write a program that, when run, is the same as running the terminal command

```
~$ sort -k +7 < my.file
```

You should have already written a program to do this in the lab.

For quiz server compatibility, make sure you're invoking sort from the location /bin/sort.

Answer: (penalty regime: 0, 10, 20, ... %)

```
1 #include <stdio.h>
2 #include <stdlib.h>
3
4 int main() {
5     // Define the command to be executed
6     char *command = "/bin/sort -k +7 < my.file";
7
8     // Execute the command
9     int result = system(command);
10
11     // Check if the command was executed successfully
12     if (result == -1) {
13         perror("Error executing sort command");
14         return EXIT_FAILURE;
15     }
16
17     return EXIT_SUCCESS;
18 }
19
20
```

Check

	Expected	Got	
✓	123 890 a file is test This	123 890 a file is test This	✓

Passed all tests! ✓

Correct

Marks for this submission: 1.00/1.00.

