



# SCSA2602-Compiler Design Lab

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**Started on** Monday, 7 February 2022, 7:44 PM

**State** Finished

**Completed on** Monday, 7 February 2022, 7:46 PM

**Time taken** 2 mins 2 secs

**Marks** 1.00/1.00

**Grade** 10.00 out of 10.00 (100%)

## Question 1

Correct

Mark 1.00 out of 1.00

🚩 Flag question

Write a C program to reverse a sentence

**Answer:** (penalty regime: 0 %)

```
1 #include <stdio.h>
2 void reverseSentence();
3 int main() {
4     reverseSentence();
5     return 0;
6 }
7
8 void reverseSentence() {
9     char c;
```

## Quiz navigation



Finish review

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**Answer:** (penalty regime: 0 %)

```
1 #include <stdio.h>
2 void reverseSentence();
3 int main() {
4     reverseSentence();
5     return 0;
6 }
7
8 void reverseSentence() {
9     char c;
10    scanf("%c", &c);
11    if (c != '\n') {
12        reverseSentence();
13        printf("%c", c);
14    }
15 }
```

1  
✓

Finish review

Test

Input

Expected

Got

Test	Input	Expected	Got	
✓ Test case 1	yppah	happy	happy	✓

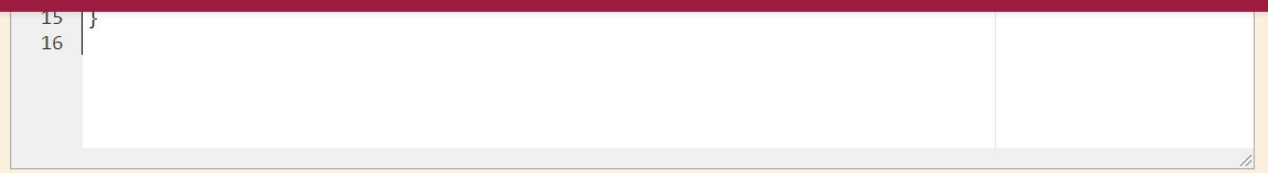
Passed all tests! ✓

### Question author's solution (C):

```
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8 void reverseSentence() {
9     char c;
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14    }
15 }
16
```

**Solve**

Marks for this submission: 1.00/1.00.



Correct

Marks for this submission: 1.00/1.00.

Finish review

◀ Ex-8-Section C1,D1 15.02.2022

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