GE23131-Programming Using C-2024

Quiz navigation

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Status	Finished
Started	Monday, 23 December 2024, 5:33 PM
Completed	Monday, 28 October 2024, 12:27 PM
Duration	56 days 5 hours

Question **1**

Correct

Marked out of 1.00

⚑ Flag question

Develop a 'C' program to swap two numbers (using three variables).

Input

10 20

Output

Before swapping :

a = 10 b = 20

After swapping :

a = 20 b = 10

For example:

Input	Result
10 20	Before swapping : a = 10 b = 20 After swapping : a = 20 b = 10

Answer: (penalty regime: 0 %)

```c
#include <stdio.h>
int main(){
    int a,b,c;
    scanf("%d%d",&a,&b);
    printf("Before swapping :\na = %d b = %d" ,a,b);
    c=a;
    a=b;
    b=c;
    printf("\nAfter swapping :\na = %d b = %d" ,a,b);
    return 0;
}
```

Input	Expected	Got

Input	Expected	Got	
✓	10 20	Before swapping : a = 10 b = 20 After swapping : a = 20 b = 10	Before swapping : a = 10 b = 20 After swapping : a = 20 b = 10	✓

Passed all tests! ✓

Finish review