

# swap values of two variables using pointer

locked

Problem

Submissions

Leaderboard

Discussions

swap value of two variables using pointers.

Do not remove anything from given code stub.

Input Format

two integer numbers

Constraints

1 <= input number <=1000000

Output Format

two integer numbers swapped

Sample Input 0

```
1 2
```

Sample Output 0

```
2 1
```

[f](#) [t](#) [in](#)

Submissions: 150

Max Score: 10

Difficulty: Easy

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C



```
#include <stdio.h>
#include <string.h>
#include <math.h>
#include <stdlib.h>
```

```
int main() {
```

```
    int x , y;
    int *xp = &x, *yp = &y;
    scanf("%d %d", xp, yp);
```

```
    /*
```

```
    Do not remove any character from given code and add your code here.
    Swap values of x and y variables without using variable names x and y.
    You can only use xp and yp variables.
```

```
16      */
17
18      printf("%d %d", x, y);
19      return 0;
20  }
```

Line: 1 Col: 1

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