Status	Finished
Started	Monday, 20 October 2025, 1:27 PM
Completed	Monday, 20 October 2025, 1:42 PM
Duration	14 mins 22 secs

Question **1**	Goki recently had a breakup, so he wants to have some more friends in his life. Goki has N people who h
Correct	among them according to their skills set Yi(1<=i<=n). He wants atleast X skills in his friends. Help Goki fi

INPUT

First line contains a single integer X - denoting the minimum skill required to be Goki's friend. Next line o
person

OUTPUT

Print if he can be friend with Goki. 'YES' (without quotes) if he can be friends with Goki else 'NO' (withou

CONSTRAINTS

1<=N<=1000000
1<=X,Y<=1000000

SAMPLE INPUT 1

100 110

SAMPLE OUTPUT 1

YES

SAMPLE INPUT 2

100 90

SAMPLE OUTPUT 2

NO

Answer: (penalty regime: 0 %)

```
1  #include<stdio.h>
2  int main() {
3      int a,b;
4      scanf("%d", &a);
5      scanf("%d", &b);
6      if(b>=a) {
7          printf("YES");
8      }
9      else {
10          printf("NO");
```

	Input	Expected	Got	
⊘	100 110	YES	YES	⊘
⊘	100 90	NO	NO	⊘

Passed all tests! ⊘

Question **2**

Correct

Before the outbreak of corona virus to the world, a meeting happened in a room in Wuhan. A person wh
one in the room knew about it! So everyone started shaking hands with everyone else in the room as a g
unfortunately everyone got infected! Given the fact that any two persons shake hand exactly once, Can y
in that meeting?

Say no to shakehands. Regularly wash your hands. Stay Safe.

Input Format Read an integer N, the total number of people attended that meeting.

Output Format

Print the number of handshakes.

Constraints 0 < N < 10^6

SAMPLE INPUT 1
1

SAMPLE OUTPUT
0

SAMPLE INPUT 2

2

SAMPLE OUTPUT 2

1

Explanation

Case 1: The lonely board member shakes no hands, hence 0.
Case 2: There are 2 board members, 1 handshake takes place.

Answer: (penalty regime: 0 %)

```c
#include<stdio.h>
int main() {
    long long N;
    scanf("%lld", &N);
    long long a = (N*(N-1))/2;
    printf("%lld\n", a);
    return 0;
}
```

	Input	Expected	Got	
⊘	1	0	0	⊘
⊘	2	1	1	⊘

Passed all tests! ⊘

Question **3**

Correct

In our school days, all of us have enjoyed the Games period. Raghav loves to play cricket and is Captain matches. But only one last Games period is left in school now. After that he will pass out from school.

So, this match is very important to him. He does not want to lose it. So he has done a lot of planning to only one opponent - Jatin, who is very good batsman.

Raghav has figured out 3 types of bowling techniques, that could be most beneficial for dismissing Jatin.

You need to tell him which is the maximum point value, so that Raghav can select best technique.

3 numbers are given in input. Output the maximum of these numbers.

Input:

Three space separated integers.

Output:

Maximum integer value

SAMPLE INPUT

8 6 1

SAMPLE OUTPUT

8

Explanation

Out of given numbers, 8 is maximum.

Answer: (penalty regime: 0 %)

```
1   #include<stdio.h>
2   int main() {
3       int a,b,c;
4       scanf("%d %d %d", &a,&b,&c);
5       int max=a;
6       if(b>max) {
7           max=b;
8       }
9       if(c>max){
10          max=c;
11      }
```

	Input	Expected	Got	
⊘	8 6 1	8	8	⊘

Passed all tests! ⊘