

GE23131-Programming Using C-2024

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Status	Finished
Started	Monday, 23 December 2024, 5:33 PM
Completed	Thursday, 17 October 2024, 11:29 AM
Duration	67 days 6 hours

Question 1

Correct

Marked out of 3.00

☐ Flag question

Goki recently had a breakup, so he wants to have some more friends in his life. Goki has N people with, so he decides to choose among them according to their skills set $Y_i(1 \leq i \leq n)$. He wants friends. Help Goki find his friends. _____

INPUT

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

OUTPUT

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

CONSTRAINTS

$1 \leq N \leq 1000000$

$1 \leq X, Y \leq 1000000$

SAMPLE INPUT 1

100 110

SAMPLE OUTPUT 1

YES

SAMPLE INPUT 2

100 90

SAMPLE OUTPUT 2

NO

Answer: (penalty regime: 0 %)

	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 meeting had COVID-19 and no one in the room knew about it! So everyone started shaking hands in the room as a gesture of respect and after meeting unfortunately everyone got infected! Give

Flag question

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

Output Format
Print the number of handshakes.

Constraints
 $0 < N < 106$

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 handshake takes place.

Answer: (penalty regime: 0 %)

	Input	Expected	Got	
	1	0	0	
	2	1	1	

Passed all tests!

Question **3**
Correct
Marked out of 7.00
☐ Flag question

In our school days, all of us have enjoyed the Games period. Raghav loves to play cricket and always wanted to win all cricket matches. But only one last Games period is left in school now from school. So, this match is very important to him. He does not want to lose it. So he has decided to make sure his teams wins. He is worried about only one opponent - Jatin, who is very good bowler. He has 3 types of bowling techniques, that could be most beneficial for dismissing Jatin. He has 3 bowling techniques. You need to tell him which is the maximum point value, so that Raghav can select the best technique. The point values of these techniques 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 %)

	Input	Expected	Got	
	81 26 15	81	81	

Passed all tests!

Save the state of the flags