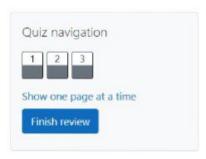
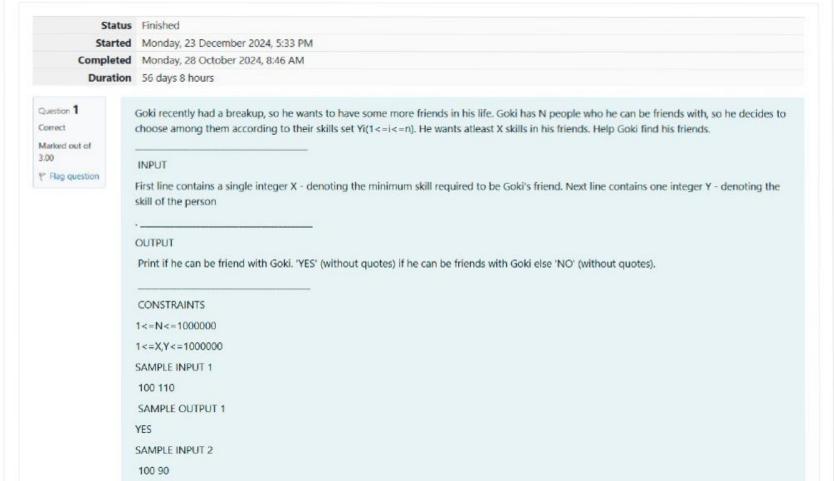
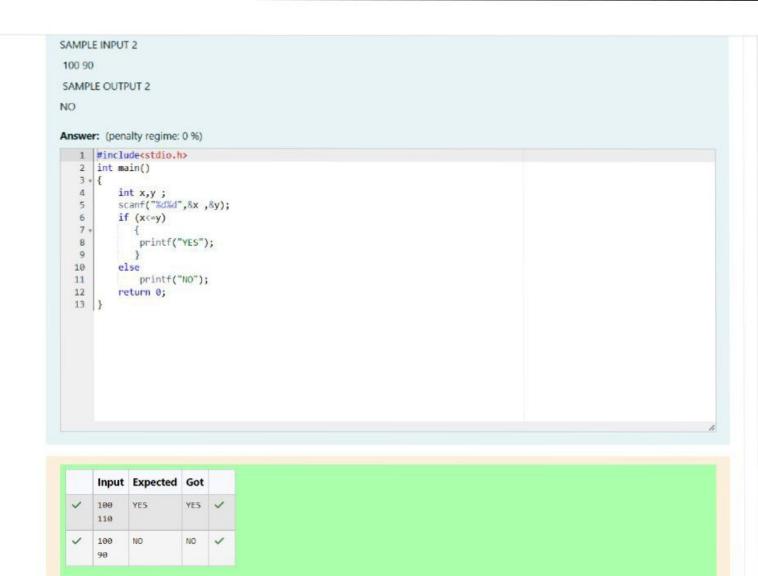
GE23131-Programming Using C-2024

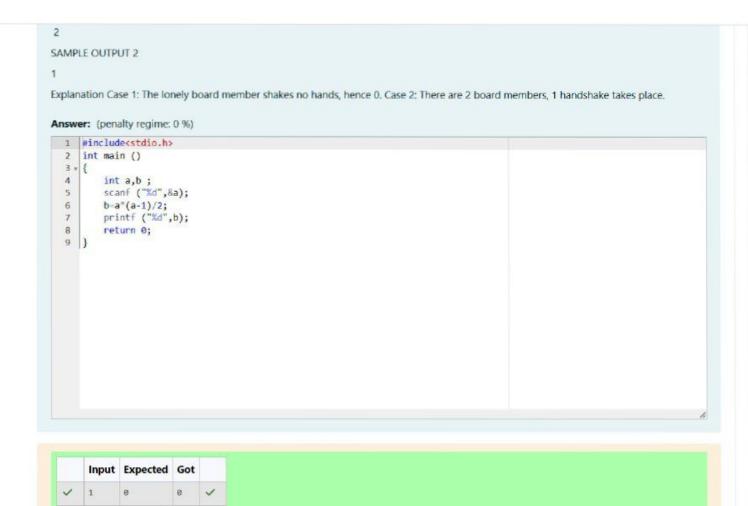






Passed all tests! <

Question 2 Before the outbreak of corona virus to the world, a meeting happened in a room in Wuhan. A person who attended that meeting had COVID-Correct 19 and no one in the room knew about it! So everyone started shaking hands with everyone else in the room as a gesture of respect and after meeting unfortunately everyone got infected! Given the fact that any two persons shake hand exactly once, Can you tell the total count of Marked out of 5.00 handshakes happened in that meeting? Say no to shakehands. Regularly wash your hands. Stay Safe. P 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 SAMPLE OUTPUT 0 SAMPLE INPUT 2 SAMPLE OUTPUT 2 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 %) 1 #include<stdio.h> int main () 3 + { int a,b; scanf ("%d",&a); b=a*(a-1)/2; printf ("%d",b); return 0; 9 }



Passed all tests! <

