

Our dashing hero Danny has recently got married and that has created a lot of problems for him, at least that is what his friends think. So many broken promises, so many missed appointments and dinners. Err! Danny, now is losing track of even simplest of calculations, so you must help him to decide whether he can attend his meeting or not. Danny is busy with his wife for a large portion of the day. This large portion is denoted by a starting time and an ending time. Then Danny has an important meeting in a day, he misses that if it overlaps or touches (For example, if Danny's time span with his wife finishes at 18:00 and the meeting starts at 18:00 then the two schedules conflict and Danny misses the meeting) the time scheduled for his wife. Given the time span Danny has allotted for his wife and the time span of the meeting you, will have to find whether Danny misses that meeting or not.

## **Input**

## **Output**

## **Sample Input**

## **Sample Output**