Suppose, two brothers Luffy and ACE, set sail for a journey to find a treasure called ONE PIECE. On their way, they face the NAVY and ACE gets caught by them. Now ACE is held captive in a prison named Impel Down. Now Luffy wants to help his brother to get out of the prison.
In a 24 hour format, navy commanders guard the cell on which ACE is kept. When they are done with their shift, they go to inform the new guard to take their shift. It might take an hour or more to change the shift.
Luffy will need 70 minutes to go to the cell and rescue ACE. According to the given shift changing time you have to find out if Luffy can rescue his brother or not within the time limit.

Input

The first line contains an integer N ($1 <= N <= 10^3$), denoting the number of guards available whereas the rest of the lines contain preferred working hours ($0<=h<=23$). Input will consist of whole numbers [The **whole numbers** are the part of the number system which includes all the positive integers from 0 to infinity.]

E.g. 2 means 2:00 am , 12 means 12:00 PM , 23 means 23:00 PM and so on.

Output:

Find if ACE can be saved or not.

Sample Input/Output:

Sample Input 1	Sample Output 1
7 21 23 15 17 6 11 13 14 23 2 18 20 2 5	ACE can be saved after 11 AM [**Explanation:** after 6-11's slot, the next slot is from 13-14. So, 2 hours gap between the shifts and Luffy needs 70 minutes to rescue ACE]
Sample Input 2	Sample Output 2
6 15 17 23 2 21 23	ACE cannot be saved [**Explanation:** There are no gap between the shifts for Luffy to rescue ACE in 70 minutes]

18 20 2 5 6 14	