

An Easy Problem

Bibi is a genius student from Binus computer science major, she wants to help her friends to understand programming better and decides to write a problem for them, but she can't decide if her problem is easy enough for her friends to solve.

As she is also a very busy student, she needs your help in determining if her problem is easy or not. Ironically, she has the time to ask N other genius friends on their opinion about the problem she wrote. If no one considers the problem to be hard then the problem is easy, otherwise it is not easy.

Format Input

The first line in the input is an integer N, the number of genius friends Bibi asked.

The second line consists of N integers ai, their opinion on the problem. If ai is 1 then they think the problem is hard, if ai is 0 then they think the problem is easy.

Format Output

Print "easy" (without quotes) if Bibi's problem is easy, print "not easy" (without quotes) if Bibi's problem is not easy.

Constraints

1<=N<=100

0<=ai<=1.

Sample Input	Sample Output
5 0 1 1 0 1	not easy