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The Virtual Learning Environment for Computer Programming

## Minimal change?

P29216_en
Write a program that reads a sequence of combinations of euro coins, and for each one determines if it the minimum or is not.

## Input

Input consists of a sequence of lines. Each line starts with a natural number $n$, followed by $n$ numbers. Each number is $1,2,5,10,20,50,100$ or 200.

## Output

For each input line, print if is the minimal change or is not, according to the instance. We say that a change is minimal if there is not any combination with less coins that adds the same.

## Sample input

$\begin{array}{lllll}4 & 20 & 5 & 200 & 1\end{array}$
255

## Sample output <br> Canvi 1: es minim <br> Canvi 2: no es minim

## Problem information

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