

Balance without weights

Agregado por **jbarral**

Descripción

A bag contains 27 billiard balls that look identical . However, we have been assured that there is a faulty one that weighs more than the others. We have a weighing scale, but not a set of weights , so all we can do is compare weights. What is the minimum number of times you have to weigh to detect the defective ball?

Especificación de entrada

You must enter the number of times you have to weigh to detect the ball.

Ejemplo de entrada

URL

<http://localhost/agilidadMental/read/2044>