09. Inconsistent St ones in Boxes

Condition:

Given a set of 1000 boxes, numbered from 1 to 1000. Each box contains a certain number of pebbles. Write a program to solve the following logic problem:

Find the box that contains the number of pebbles that does not match the box number. For example, if box number 5 contains 5 pebbles, box number 10 contains 10 pebbles, and so on, the program must find a box in which the number of pebbles does not match the box number.

Input:

- There is no direct introduction to this task description. The program must internally handle the logic for finding the box with the mismatched number of pebbles.

Output:

- Deduce the box number where the number of pebbles does not match the box number.

Examples:

- No specific example is provided, as the solution must programmatically determine the box with a mismatched number of pebbles.