

## The 100 Floors Egg Dropping Puzzle

You have two identical eggs, and you have a 100-storey building.

The eggs could be very strong or they could be very weak: They could break when dropped from floor 1. Or they couldn't break even when dropped from floor 100. You have to find out the lowest floor such that when an egg is dropped, it breaks, or that it doesn't break for any floor.

How can you do this in the minimum number of tries, taking into account that you only have two of those eggs?

### Hint:

Think about coding and how that can be used to express the result of the experiments...