

# CRACKING EGGS

## CHALLENGE DESCRIPTION:

You have a N story building and K eggs. They are especially strong eggs so they're able to withstand impact up to a certain number of floors.

Your goal is to identify the number of drops you need make to determine number of floors it can withstand.

## INPUT SAMPLE:

The first argument will be a path to a filename containing a space separated list of 2 integers, first one is number eggs, second one - number of floors. E.g.

2 100

## OUTPUT SAMPLE:

The output contains one integer - the worst worst case upper bound on the number of drops you must make to determine this floor.

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