

* Super Egg Drop

• dp + binary search

	0	1	2	3	4	5	6	7
0	0	0	0	0	0	0	0	0
1	0	1	2	3	4	5	6	7
2	0	1
3	0	1	.	.	0	.	.	.

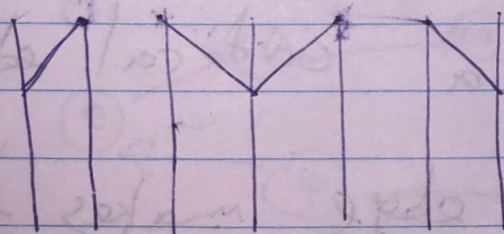
$l=1, r=k;$

if breaks $\rightarrow dp[i-1][mid-1]$
not break $\rightarrow dp[i][j-mid]$

take max.

~~Try to min~~
check for minimum value of
above max using binary search

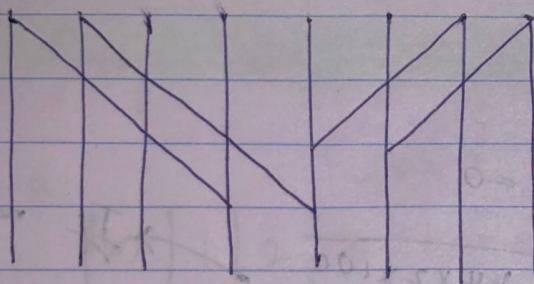
* Where Will the Ball Fall



not valid return (-1)

No.

Date.



valid

$grid[i][curr] \neq grid[i][next]$
 (-1)

iterative or recursive