

1, 2, 3 471

	0	1	2	3	4	5	6	7	8	9	10
+	0	0	1	2	2	3	4	3	4	4	
1/2			1		2		2		3		
1/3				1			2		2	2	
		1	1	1	2	3	2	3	2		

dp = [0, 0, 0, 0, 0, 0, 0, 1, 2, 3, 4]

$$\rightarrow \min(dp[i-1] + 1, dp[i-2] + 1, dp[i-3] + 1)$$

ex) 9th row

$$dp[9][3] + 1 = dp[3] + 1 = 2$$