

Birthday Cinema

Jojo, Lili, and Bibi wants to treat their N friends. They want to treat their N friends to watch a movie. Each movie ticket cost 1 point. Luckily there is a promo, if you buy 2 tickets you get 1 for free.

How many points do they need to spend to buy tickets for all of them.

Format Input

The input consists of one line containing an integer N the number of friends.

Format Output

Output the number of points they need to spend.

Constraints

0<=N<=1000

Sample Input 1	Sample Output 1
0	2

Sample Input 2	Sample Output 2
1	3