

# SAC '22 Code Challenge 4 P1 - Obligatory Car Problem

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**Time limit:** 0.15s    **Memory limit:** 256M

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There are  $N$  people in Mr. DeMello's car (including himself in the driver seat) with 2 seats in each row. How many people are not adjacent to Mr. DeMello? (Assume that everyone sits as close to Mr. DeMello as possible, and adjacent means either vertically or horizontally at most 1 seat away.)

## Input Specification

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The first line will contain  $N$  ( $0 \leq N \leq 2^{31}$ ), the number of people in Mr. DeMello's car.

## Output Specification

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Output the number of people not adjacent to Mr. DeMello.

## Sample Input

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15
```

## Sample Output

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12
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