

Implement a program to calculate the free number of cups the user gets for a specified number of cups bought by the user. In this particular case, the user gets 1 cup free for every 6 cups bought. (Example: If the user buys 12 cups, he gets 2 cups free as per the Buy 6 Get 1 Free offer, and hence the output will be $12+2 = 14$ cups).

Input Format

The input here is the number of coffee cups bought by the user.

Constraints

number of cups ≥ 1 .

Output Format

The output is the total number of cups the user gets including the free coffee cups

Sample Input 0

6

Sample Output 0

7

Sample Input 1

12

Sample Output 1

14

Sample Input 2

7

Sample Output 2

8