

<https://course.acciojob.com/idle?question=01f1d8aa-d4e4-41b0-80b4-da573f709cd1>

My code

// in java

- **EASY**
- **Max Score: 30 Points**

Water Bill

In this task, you need to identify the water bill for a household

You are given the total liter of water used by a house and output the total water bill. The water bill is calculated as follows:

For first 100 litres: Rs. 15 per litre

For next 100 litres: Rs. 14 per litre

After 200 litres: Rs. 12 per litre

Input Format

The first and only line of input is the number of litres of water used

Output Format

Return the total bill of the house based on given conditions

Example 1

Input

105

Output

1570

Explanation

We add 15×100 for first 100 litres and 14×5 for next 5 litres.

Example 2

Input

70

Output

1050

Explanation

We add 15×70 for first 70 litres

Constraints

$1 < n < 10^6$

Topic Tags

- Math