

Problem C. Maximum Submissions

Time Limit 1000 ms

Code Length Limit 50000 B

OS Linux

A participant can make 1 submission every 30 seconds. If a contest lasts for X minutes, what is the maximum number of submissions that the participant can make during it?

It is also given that the participant cannot make any submission in the last 5 seconds of the contest.

Input Format

- The first line of input will contain a single integer T , denoting the number of test cases.
- Each test case consists of a single integer X , denoting the number of minutes.

Output Format

For each test case, output the maximum number of submissions a participant can make in X minutes.

Constraints

- $1 \leq T \leq 30$
- $1 \leq X \leq 30$

Sample 1

Input	Output
4	2
1	4
2	6
3	8
4	

Test case 1: The contest lasts for 1 minute, which is 60 seconds. A participant can make 2 submissions during this time — for example, in the 5-th second and in the 48-th

second. Making 3 or more submissions is impossible.

Test case 2: The contest lasts for 2 minutes, which is 120 seconds. A participant can make 4 submissions during this time.