Problem O. O

Time limit 1000 ms

Code length Limit 50000 B

OS Linux

We know that "A picture is worth a thousand words". So let's calculate the worth of a video using this!

Suppose a video has 24 frames (or pictures) per second, and has a duration of S seconds. We know that each frame is worth 1000 words. So, how many words is this video worth in total?

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 line with a single integer S, the number of seconds in the video.

Output Format

For each test case, output on a new line the number of words that the video is worth.

Constraints

- $1 \le T \le 100$
- $1 \le S \le 100$

Sample 1

Input	Output
2 1 3	24000 72000

Test case 1: The video is 1 second long. And we know that in a second, there are 24 frames (or pictures). So there are 24 pictures in this video. Each picture is worth 1000 words. So the video is worth 24 * 1000 = 24000 words.

Test case 2: The video is 3 seconds long. And we know that in a second, there are 24 frames (or pictures). So there are 3*24=72 pictures in this video. Each picture is worth 1000 words. So the video is worth 72*1000=72000 words.