Maximum distance

There are n bikes and each can cover 100 km when fully fueled. What is the maximum amount of distance you can go using n bikes? You may assume that all bikes are similar and a bike takes 1 litre to cover 1 km.

The output may contain decimal value but print the integer value of the float value obtained.

Input:

The first line of input contains an integer T denoting the number of test cases.
The first line of each test case is N.

Output:

Print the maximum amount of distance.

Constraints:

$1 \leq T \leq 20$
$1 \leq N \leq 50$

Example:

Input
2
1
2

Output
100

150