Problem

You are given a number N. You are required to determine the value of the following function:

```
long long int solve(N)
{
    ans=0;
    for(i=1;i<=N;i++)
    ans+=(N/i);
    return ans;
}
```

All divisions are integer divisions(i.e. N/i is actually `floor`(N/i)).

Input format

- First line: T denoting the number of test cases
- Each of the next T lines: An integer N

Output format

For each test case, print the answer in a new line.

Input Constraints

$1 \leq T \leq 100$

$1 \leq N \leq 10^{12}$

Sample Input		Sample Output	
1 5		10	

Time Limit: 1

Memory Limit: 256

Source Limit: