Color it

Assignment 1
Computer Programming
Due date: 10 September, 2018

Description: There are n poles in a row numbered 1 to N. Each pole can be colored in two colors - Red and Black. Initially each pole is colored Black. Once you colour a pole, its previous color is immaterial. In an operation, you color a pole in such a way that the new color is different from the previous color i.e. Red to Black and Black to Red.
Steps -
1) Operate on poles which are multiple of 1
2) Operate on poles which are multiple of 2
3) Operate on poles which are multiple of 3
4) ....
.
.
.
This process is continued N times.
Find the number of poles which are colored red after all these operations.
Input
First Line contains an Integer T denoting the number of test cases.
Each of the following T lines contains an integer N.
Output
Print Number of poles which are colored red after all operations for each test case.
Constraints
T (Number of test cases) is an integer between 1 and 100 (Both Inclusive)
N is an integer between 1 and 10^6 (Both Inclusive).
Sample Test Case

Input	Output
2 7 104	2 10