Project Euler #17: Number to Words

This problem is a programming version of Problem 17 from projecteuler.net

The numbers 1 to 5 written out in words are One, Two, Three, Four, Five

First character of each word will be capital letter for example:

104382426112 is One Hundred Four Billion Three Hundred Eighty Two Million Four Hundred Twenty Six Thousand One Hundred Twelve

Given a number, you have to write it in words.

Input Format

The first line contains an integer \$T\$, i.e., number of test cases. Next \$T\$ lines will contain an integer \$N\$.

Output Format

Print the values corresponding to each test case.

Constraints

\$1 \le T \le 10\$ \$0 \le N \le 10^{12}\$

Sample Input

2 10

17

Sample Output

Ten Seventeen