

Numbers Numbers Everywhere!

Given an integer **N**, output it in **words**.

Rules to print the words:

1. All letters should be printed in **lowercase**
2. Use only the **following words**, each separated by a space to generate the output

zero ten twenty hundred
one eleven thirty thousand
two twelve forty million
three thirteen fifty billion
four fourteen sixty
five fifteen seventy
six sixteen eighty
seventeen ninety
eight eighteen
nine nineteen

Input Format

A single integer **N**.

Constraints

- $0 \leq N \leq 10^9$

Output Format

N in **words**.

Sample Input 0

13

Sample Output 0

thirteen

Sample Input 1

70

Sample Output 1

seventy

Sample Input 2

94

Sample Output 2

ninety four

Sample Input 3

100

Sample Output 3

one hundred

Sample Input 4

123456789

Sample Output 4

one hundred twenty three million four hundred fifty six thousand seven hundred eighty nine

Sample Input 5

1000000000

Sample Output 5

one billion

Sample Input 6

1111

Sample Output 6

one thousand one hundred eleven