Do some intersting lives

Deadline: I don't know

WTSucrose

Problem 1.   Number translating

Description:

(There is supposed to be some interesting description, but it disappeared.)

In this problem, you should convert numbers into English phases. We will give you an integer and you should print its English name (i.e. If we give you 21 you should print "twenty-one")

We will tell you the rule of converting:

- There are some basis words when expressing numbers:

Number	0	1	2	3	4	5	6	7	8	9
Word	zero	one	two	three	four	five	six	seven	eight	nine
Number	10	11	12	13	14	15	16	17	18	19
Word	ten	eleven	twelve	thirteen	fourteen	fifteen	sixteen	seventeen	eighteen	nineteen
Number	20	30	40	50	60	70	80	90	100	1000
Word	twenty	thirty	forty	fifty	sixty	seventy	eighty	ninety	hundred	thousand

- When it comes to numbers like $10a + b(a \in [2,9], b \in [1,9])$, we first convert $10a$ and b into words and then use a hyphen to connect the two words. For example, 21 is expressed as "twenty-one" and 49 is expressed as "forty-nine"

- When it comes to a number bigger than hundred and less than thousand, we will use an "and" to connect the hundred word and the words after. For example, 514 will be expressed as "five hundred and fourteen" and 233 will be expressed as "two hundred and thirty-three"

- When it comes to a number bigger than thousand, we can write it as $1000a + b, 0 \le b \le 999$. And we use the methods above to express a and b, and use a word "thousand" to connect them. For example, 114514 will be expressed as "one hundred and fourteen thousand five hundred and fourteen". Specially, if $b < 100$, one thing you need to notice is there will also be an "and" in the final result like 1012 to "one thousand and twelve"

- To simplify the problem, we will not deal with the number that are equal or bigger than million.

Input Format:

A single integer that you need to convert.

Output Format:

You need to print the English name of the number given

Data Range:

For 20% input, $n = 1000k(k \in \mathbf{Z})$

For 20% input, $n \le 999$

For 100% input, $0 \le n \le 999999$.

Sample Input:

114514

Sample Output:

one hundred and fourteen thousand five hundred and fourteen