1RETO 11 MARATON

Today Tavas got his test result as an integer score and he wants to share it with his girlfriend, Nafas.

His phone operating system is Tavdroid, and its keyboard doesn't have any digits! He wants to share his score with Nafas via text, so he has no choice but to send this number using words.

He ate coffee mix without water again, so right now he's really messed up and can't think.

Your task is to help him by telling him what to type.

Input

The first and only line of input contains an integer s ($0 \le s \le 99$), Tavas's score.

Output

In the first and only line of output, print a single string consisting only from English lowercase letters and hyphens ('-'). Do not use spaces.

Example

Input:
3

Output:
six

Input:
99

Output:
ninety - nine

Input:
20

Output:
twenty

Cardinal numbers

Cardinal numbers refer to the size of a group. In English, these words are numerals.

0	zero (nought)	10	ten		
1	one	11	eleven		
2	two	12	twelve (a dozen)	20	twenty (a score)
3	three	13	thirteen	30	thirty
4	four	14	fourteen	40	forty (no "u")
5	five	15	fifteen (note "f", not "v")	50	fifty (note "f", not "v")
6	six	16	sixteen	60	sixty
7	seven	17	seventeen	70	seventy

8	eight	18	eighteen (onlyone "t")	80	eighty (onlyone "t")
9	nine	19	nineteen	90	ninety (note the "e")

If a number is in the range 21 to 99, and the second digit is not zero, one typically writes the number as two words separated by a hyphen

21	twenty-one
25	twenty-five
32	thirty-two
58	fifty-eight
64	sixty-four
79	seventy-nine
83	eighty-three
99	ninety-nine