Developing Bonus elfish

ICT1002 Programming Fundamentals

A word is considered elfish if it contains the letters: e, l and f in it, in any order. For instance, we would say that the following words are elfish: tasteful, whiteleaf, unfriendly and waffles, because they each contain those letters. Use the recursive function to implement this. Write one program to call your recursive function and tell the user whether the input word is one elfish or not. HINT: You can recursively reduce the both the elfish letters and input word. The sample executions are provided as follows:

Running example: *python elfish.py waffles (Your output should be in ONE line)*
waffles is one elfish word!

python elfish.py instance
instance is not an elfish word!