Elfish Strings

ZPRAC-16-17-Lab9

ELFISH STRINGS [40 points]

ANNOUNCEMENT:

Up to 20% marks will be allotted for good programming practice. These include

- Comments for non trivial code
- Indentation: align your code properly

Up to 75% marks can be deducted if you do not use recursion

A word is called "elfish" if it contains the letters 'e','l' and 'f' separated by 0 or more characters, in exactly this order. Some examples of elfish words:
 - selfish
 - deghlkf

Note that felish is not an 'elfish' string, since 'e', 'l' and 'f' do not occur in the correct order.

Given a string, if you have to print if it is an elfish string or not.

Contraints: The string can have a maximum of 1000 characters

Input Format: One line containing a string of characters

Output Format: "Yes" if it is an elfish string, "No" if it is not an elfish string

Hint: It is not necessary to modify the original string or store the output in some string

EXAMPLE

Input:

edlrewrefish

Output:

Yes