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The Virtual Learning Environment for Computer Programming

Next word list X65024\_en

Write a function  $next\_word\_list(w, f)$  that given a nonempty string w and a list of strings f, returns the list formed by the strings in f that appear just after each ocurrence of w in f. The order of appearance of the words in the resulting lists must preserve the original order.

## Sample session

```
>>> next_word_list('red', ['red','yellow','red','black','grey','red'])
['yellow', 'black']
>>> next_word_list('big', ['small','big'])
[]
>>> next_word_list('big' , ['big','small'])
['small']
>>> next_word_list('blue', ['green'])
[]
>>> next_word_list('blue', [])
[]
>>> next_word_list('red', ['red','red','red'])
['red', 'red']
```

## **Problem information**

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