
Vowel and no vowel

X21947_en

Write a function `vowel_novowel(f)` that given a list `f` of nonempty strings of lowercase letters, returns two lists. The first one is formed by the words in `f` that contain some vowel. At the second one there are the words in `f` that have no vowel. The order of appearance of the words in each of the two resulting lists must preserve the original order.

Sample session

```
>>> vowel_novowel(['lp', 'compact', 'tgv', 'train', 'phd', 'degree'])
(['compact', 'train', 'degree'], ['lp', 'tgv', 'phd'])
>>> vowel_novowel(['lp', 'tgv', 'phd'])
([], ['lp', 'tgv', 'phd'])
>>> vowel_novowel(['one', 'two'])
(['one', 'two'], [])
```

Problem information

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