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## Consonant and no consonant

X11047\_en

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Write a function `cons_nocons(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 consonant. At the second one there are the words in `f` whose letters are all vowels. The order of appearance of the words in each of the two resulting lists must preserve the original order.

*Important condition.* Solutions employing position-wise indexed access to the argument of the function (as in `f[i]`) **are not accepted**.

### Sample session

```
>>> cons_nocons(['ou', 'egg', 'huevo', 'iaio', 'grandpa', 'yayo'])
(['egg', 'huevo', 'grandpa', 'yayo'], ['ou', 'iaio'])
>>> cons_nocons(['egg', 'bird'])
(['egg', 'bird'], [])
>>> cons_nocons(['iaio', 'au'])
([], ['iaio', 'au'])
```

### Problem information

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