

```
1
2 Language
3
4
5 API:
6
7 bool IsValid(string word)
8
9 Examples:
10
11 Letter      | followers | Final Can be on end of word
12 -----
13 a           | [a,b,d]  | true
14 b           | [a,f]    | false
15 c           | [a]      | true
16 .
17 .
18 .
19 O(k)
20
21
22
23     ac => not valid - c cannot be after a (Followed)
24     ab => not valid - b cannot be final
25     aba => valid
26
27
28
29
30
31 (*) Split into as many classes / interfaces as needed
32 (*) Create clean code
33 (*) No need for validation - assume all inputs are valid
34
35
36
37
38
39
```