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L4 PROBLEM 10 (5/5 points)

Define a function `isVowel(char)` that returns True if `char` is a vowel ('a', 'e', 'i', 'o', or 'u'), and False otherwise. You can assume that `char` is a single letter of any case (ie, 'A' and 'a' are both valid).

Do not use the keyword `in`. Your function should take in a single string and return a boolean.

```
1 def isVowel(char):  
2     '''  
3     char: a single letter of any case  
4  
5     returns: True if char is a vowel and False otherwise.  
6     '''  
7     if char == 'a' or char == 'e' or char == 'i' or char == 'o' or char == 'u':  
8         return True  
9     elif char == 'A' or char == 'E' or char == 'I' or char == 'O' or char == 'U':  
10         return True  
11     else:  
12         return False  
13
```

Correct

```
def isVowel(char):  
    '''  
    char: a single letter of any case  
  
    returns: True if char is a vowel and False otherwise.  
    '''  
    if char == 'a' or char == 'e' or char == 'i' or char == 'o' or char == 'u':  
        return True  
    elif char == 'A' or char == 'E' or char == 'I' or char == 'O' or char == 'U':  
        return True  
    else:  
        return False
```

Test results

CORRECT

[See full output](#)[See full output](#)

Hint: A good operation to use

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