Python 3

Total Marks

10.0

Pass Marks

5.0

Marks Obtained

NA

Status

NA

Report

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Start Time :  18 Dec 2020 09:13

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End Time :  31 Mar 2023 00:00

Question 1 :

Create a function with the name **find\_Novowels** which takes a list of strings as input. The function checks each string of the list whether it has at least one vowel or not and returns another list containing the strings not having any vowel.

***Note:*** *The check for the vowel should be case-insensitive .*  
You can use the below sample input and output to verify your solution.  
  
**Sample Input:**  
  
4  
almost  
vtyw  
sound  
prtwy  
  
**Output:**  
Strings without vowels:  
vtyw  
prtwy  
  
  
The first line in the sample input is the count of strings to be included in the list to be passed to the method find\_Novowels .  
The strings are then provided one by one as the next lines of input.  
For more details, please refer to the below main section of code  
You can use the below sample main section to test your code.  
  
**Sample Main Method:**

if \_\_name\_\_=='\_\_main\_\_': count=int(input()) inp\_str=[] for i in range(count): inp\_str.append(input()) output=find\_Novowels(inp\_str) if len(output)!=0: print('Strings without vowels:') for i in output: print(i) else: print('No string found')

#Define the find\_Novowels function here

def find\_Novowels(str\_list):

corr=[]

for s in str\_list:

if any(v in s for v in ['a', 'e', 'i', 'o', 'u']):

continue

corr.append(s)

return corr

#Sample main section.

#Do not remove the below portion of code.

if \_\_name\_\_=='\_\_main\_\_':

count=int(input())

inp\_str=[]

for i in range(count):

inp\_str.append(input())

output=find\_Novowels(inp\_str)

if len(output)!=0:

print('Strings without vowels:')

for i in output:

print(i)

else:

print('No string found')