**Фильтрация результатов опроса**

# coding=windows-1251

def filter\_unique\_words(answer\_list:str)->str:

allWords = answer\_list.split()

filtered = ""

for w in allWords:

if allWords.count(w) == 1:

filtered += w + " "

if(filtered == ""): filtered = "-1"

return filtered.strip()

answer\_list = input()

unique\_words = filter\_unique\_words(answer\_list)

print(unique\_words)

**Цензура**

# coding=windows-1251

import re

def censor(text:str, blacklist:str)->str:

newString = text

badWords = blacklist.split(',')

for b in badWords:

replacer = '#' \* len(b)

pattern = r'\b' + b + r'\b'

newString = re.sub(pattern, replacer, newString, flags=re.IGNORECASE)

return newString

text = input()

blacklist = input()

censored\_text = censor(text, blacklist)

print(censored\_text)

**Обработка гласных**

# coding=windows-1251

import re

def filter\_vowels(text:str)->str:

pattern = r'[а,у,о,и,э,ы,я,ю,е]'

newString = re.sub(pattern, '\*', text, flags=re.IGNORECASE)

return newString

text = input()

result = filter\_vowels(text)

print(result)

**Дорогие товары**

# coding=windows-1251

# Дорогие товары

import re

def find\_expencive\_items(prices\_string):

prices = prices\_string.split(',')

prices = list(map(float, prices))

average = sum(prices) / len(prices)

expencive = ""

for i in prices:

if(i > average):

expencive += f"{i:.2f}".rstrip('0').rstrip('.')

expencive += '\n'

expencive = expencive.rstrip('\n')

if len(expencive) == 0: expencive = 'нет'

return expencive

#prices\_string = input()

#prices\_string = "10,20,30,40,50"

prices\_string = "10.5,20,15.75,30,25.5"

#prices\_string = "5,5,5,5,5"

result = find\_expencive\_items(prices\_string)

print(result)