Листинг окончательного варианта программы и тесты к ней.

#include <iostream>

#include <vector>

#include <set>

#include <string>

using namespace std;

int count(string s, char el)

{

  int res = 0;

  for(char e : s)

  {

    if(e == el)

    {

      res++;

    }

  }

  return res;

}

int main()

{

  vector<string> result;

  set<char> good{'a', 'o', 'i', 'e', 'u', 'y'};

  string val;

  while(cin >> val)

  {

    bool flag = true;

    set<char> Sval;

    for(char el : val)

    {

      Sval.insert(el);

    }

    for(set<char>::iterator it = Sval.begin(); it != Sval.end(); it++)

    {

      if(good.find(\*it) != good.end() && count(val, \*it) > 1)

      {

        flag = false;

        break;

      }

    }

    if(flag)

    {

      cout << "YES - " << val << endl;

      result.push\_back(val);

    }

    else

    {

      cout << "NO - " << val << endl;

    }

  }

  cout << endl;

  return 0;

}

Тесты:

В качестве тестов я взял 100 самых популярных английских слов.

------------------------------------------------------------------------------------------------------------------------------------------a

YES - a

about

YES - about

all

YES - all

also

YES - also

and

YES - and

as

YES - as

at

YES - at

be

YES - be

because

NO - because

but

YES - but

by

YES - by

can

YES - can

come

YES - come

could

YES - could

day

YES - day

do

YES - do

even

NO - even

find

YES - find

first

YES - first

for

YES - for

from

YES - from

get

YES - get

give

YES - give

go

YES - go

have

YES - have

he

YES - he

her

YES - her

here

NO - here

him

YES - him

his

YES - his

how

YES - how

I

YES - I

if

YES - if

in

YES - in

into

YES - into

it

YES - it

its

YES - its

just

YES - just

know

YES - know

like

YES - like

look

NO - look

make

YES - make

man

YES - man

many

YES - many

me

YES - me

more

YES - more

my

YES - my

new

YES - new

no

YES - no

not

YES - not

now

YES - now

of

YES - of

on

YES - on

one

YES - one

only

YES - only

or

YES - or

other

YES - other

our

YES - our

out

YES - out

people

NO - people

say

YES - say

see

NO - see

she

YES - she

so

YES - so

some

YES - some

take

YES - take

tell

YES - tell

than

YES - than

that

YES - that

the

YES - the

their

YES - their

them

YES - them

then

YES - then

there

NO - there

these

NO - these

they

YES - they

thing

YES - thing

think

YES - think

this

YES - this

those

YES - those

time

YES - time

to

YES - to

two

YES - two

up

YES - up

use

YES - use

very

YES - very

want

YES - want

way

YES - way

we

YES - we

well

YES - well

what

YES - what

when

YES - when

which

YES - which

who

YES - who

will

YES - will

with

YES - with

would

YES - would

year

YES - year

you

YES - you

your

YES - your