#include<stdio.h>

int main()

{

int i,j,ctr=0,x=0,b=0,c=0;

char a[20];

gets(a);

for(i=0,j=1;a[i]!='\0';i++,j++)

{

if((a[i]>=65 && a[i]<=90)||(a[i]>=97 && a[i]<=122))

{

if(a[i]=='a'||a[i]=='e'||a[i]=='i'||a[i]=='o'||a[i]=='u'||a[i]=='A'||a[i]=='E'||a[i]=='I'||a[i]=='O'||a[i]=='U')

{

x++;

}

else

b++;

}

else if(a[i]>=32 &&a[i]<=47)

c++;

else if(a[i]>=48 && a[i]<=57)

{

ctr++;

}

}

printf("vowel=%d\n consonant=%d\n special\_character=%d\nnumbers=%d",x,b,c,ctr);

return 0;}