#include<stdio.h>

#include<conio.h>

#include<string.h>

void main()

{

clrscr();

char string[25];

int count=0,flag;

printf("enter any string: ");

gets(string);

if( (string[0]>='a'&&string[0]<='z') //small letter

||

(string[0]>='A'&&string[0]<='Z') //cap letter

||

(string[0]=='\_') //underscore

)

{

for(int i=1;i<=strlen(string);i++)

{

if((string[i]>='a'&& string[i]<='z')

||

(string[i]>='A' && string[i]<='Z')

||

(string[i]>='0'&& string[i]<='9')

||

(string[i]=='-')

)

{

count++;

}

}

if(count==strlen(string))

{

flag=0;

}

}

else

{

flag=1;

}

if(flag==1)

printf("%s is not valid identifier",string);

else

printf("%s is valid identifier",string);

getch();

}