#include<stdio.h>

#include<conio.h>

#include<string.h>

void func1();

void func2();

main()

{

char ch;

do

{

printf ("1. Izpolzvane na veche zadaden\n");

printf ("2. Zadavane na niz ot klaviatyrata\n");

printf ("Q - Quit!\n");

printf ("Napravete svoq izbor: ");

ch=getche();

printf ("\n");

switch(ch)

{

case '1':

func1();

break;

case '2':

func2();

break;

}

if((ch!='1')&&(ch!='2')&&(ch!='q')&&(ch!='Q'))

{

printf("\n\nOpitai pak!!!\n\n");

}

}while((ch!='Q')&&(ch!='q'));

}

void func1()

{

int n,i,br=0,eror,t,r;

char ch,c1[100],c2;

char str[10000] = "I love TY.It was a joke.I hate chalga.That was not a joke.";

printf("\n\n\n");

do{

printf("Vuvedete simvol za krai na izre4enieto: ");

fflush(stdin);

scanf("%c",&c1[br]);

br++;

printf("\n6te vuvejdate li o6te simvoli za krai na izre4enie? (y or something else) ");

fflush(stdin);

scanf("%c",&ch);

}while(ch=='y'||ch=='Y');

for(eror=0;;eror=0)

{

printf("Vuvedete simvol koito jelaete da premahnete ot izre4eniqta: ");

fflush(stdin);

scanf("%c",&c2);

for(i=0;i<br;i++)

{

if(c2==c1[i])

{

eror=1;

break;

}

}

if(eror==0)

{

break;

}

else

{

printf("\nSimvolut suvpada s nqkoi ot simvolite za krai na izre4enie!!\n");

}

}

n=strlen(str);

for(r=0,i=0;i<n;i++,r=0)

{

for(t=0;t<br;t++)

{

if(str[i]==c1[t])

{

printf("%c\n",str[i]);

r=1;

break;

}

}

if(str[i]==c2)

{

continue;

}

if(!r)

{

printf("%c",str[i]);

}

}

printf("\n\n\n");

}

void func2()

{

int n,i,br=0,eror,t,r;

char ch,c1[100],c2;

char str[10000];

printf("\n\nVuvedete tekst za redakciq: (do 10000 simvola)\n");

gets(str);

printf("\n\n\n");

do{

printf("Vuvedete simvol za krai na izre4enieto: ");

fflush(stdin);

scanf("%c",&c1[br]);

br++;

printf("\n6te vuvejdate li o6te simvoli za krai na izre4enie? (y or something else) ");

fflush(stdin);

scanf("%c",&ch);

}while(ch=='y'||ch=='Y');

for(eror=0;;eror=0)

{

printf("Vuvedete simvol koito jelaete da premahnete ot izre4eniqta: ");

fflush(stdin);

scanf("%c",&c2);

for(i=0;i<br;i++)

{

if(c2==c1[i])

{

eror=1;

break;

}

}

if(eror==0)

{

break;

}

else

{

printf("\nSimvolut suvpada s nqkoi ot simvolite za krai na izre4enie!!\n");

}

}

n=strlen(str);

for(r=0,i=0;i<n;i++,r=0)

{

for(t=0;t<br;t++)

{

if(str[i]==c1[t])

{

printf("%c\n",str[i]);

r=1;

break;

}

}

if(str[i]==c2)

{

continue;

}

if(!r)

{

printf("%c",str[i]);

}

}

printf("\n\n\n");

}