#include<stdio.h>

#include<conio.h>

#include<string.h>

void tekst();

void otno6enie();

void broi\_redove();

char str[10000];

main()

{

char ch;

short int m=0;

do

{

printf ("\n1. Vuvejdane na tekst za obrabotka\n");

printf ("2. Namirane na ob6tiq broi redove v programata\n");

printf ("3. Namirane na otno6enieto broi simvoli v red kum ob6t broi simvoli\n");

printf ("4. Quit \n");

printf ("Make your choise: ");

ch=getche();

switch(ch)

{

case '1':

tekst();

m=1;

break;

case '2':

if(m==1)

{

broi\_redove();

break;

}

else

{

printf("\n\nZapo4nete s opciq 1!!\n");

break;

}

case '3':

if(m==1)

{

otno6enie();

break;

}

else

{

printf("\n\nZapo4nete s opciq 1!!\n");

break;

}

}

if ((ch!='1')&&(ch!='2')&&(ch!='3')&&(ch!='4'))

{

printf("\n\nWrong option.Try again!\n\n");

}

}while(ch!='4');

}

void tekst()

{

int i,br;

printf("\nKolko simvola 6te e va6ata programa(max 10000) ");

scanf("%d",&br);

printf("Vuvedete tekst ot %d simvola \n",br);

fflush(stdin);

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

{

str[i]=getche();

if(str[i]=='\r')

{

printf("\n");

}

}

}

void broi\_redove()

{

int i=0,broi=0;

while(str[i]!='\0')

{

if(str[i]=='\r')

{

broi++;

}

i++;

}

broi++;

printf("\n\nProgramata ima %d broq redove\n\n",broi);

}

void otno6enie()

{

int j=0,i=0,broiredove=0,broisimvolit=0,totalbroisimvoli=0;

while(str[i]!='\0')

{

if(str[i]=='\r')

{

broiredove++;

}

i++;

}

broiredove++;

i=0;

while(str[i]!='\0')

{

totalbroisimvoli++;

i++;

}

for(j=0,i=0;i<broiredove;i++,j++)

{

while(str[j]!='\r')

{

broisimvolit++;

if(str[j]=='\0')

{

broisimvolit--;

break;

}

j++;

}

if(str[j]!='\0')

{

broisimvolit++;

}

printf("\n\nV red N%d otno6enieto broi simvoli v red kum ob6t broi simvoli e %d/%d\n\n",i+1,broisimvolit,totalbroisimvoli);

broisimvolit=0;

}

}