#include <stdio.h>

#include <string.h>

#define MLEN 101

int main(void)

{

char s[MLEN], w[MLEN];

printf("Vvedit' re4ennya:\n");

gets(s);

printf("Vvedit' slovo:\n");

gets(w);

printf("Vvedit' k = ");

int k;

scanf("%d",&k);

char \*p=s, \*b=s, \*e, \*p1, buf[MLEN];

int i=0;

while (strchr(p+1,' ') && i<k) {

p=strchr(p+1,' '); i++; e=p;

if (i<k) b=e;

}

if (i<k-1) {

printf("V re4enni menshe %d sliv!\n",k);

return 0;

} else if (i==k-1) e=s+strlen(s);

if (\*e==' ') {

for (p=e, i=0; \*(p-1)!='\0'; i++, p++) buf[i]=\*p;

} else buf[0]='\0';

i=1; if(k==1)i--;

strncpy(b+i, w, strlen(w));

strcpy(b+i+strlen(w),buf);

printf("Vidredahovane re4ennya:\n");

puts(s);

return 0;

}

#include <stdio.h>

#define MaxK 15

typedef struct rct {

int x1,y1,x2,y2;

} rect;

unsigned abs(int a) { return a>0?a:-a; }

unsigned RectS(rect r) { return abs(r.x2-r.x1)\*abs(r.y2-r.y1); }

void main(void)

{

rect r[MaxK], \*p1, \*p2;

printf("\nVvedit' k-st' pryamokutnykiv: ");

unsigned k;

scanf("%d",&k);

printf("Vvedit' koordynaty %d pryamolutnykiv\n",k);

for (unsigned i=0; i<k; i++) {

printf("Vvedit' X1, Y1, X2, Y2 %d-ogo pryamokutnyka : ",i+1);

scanf("%d %d %d %d",&(r+i)->x1,&r[i].y1,&(r+i)->x2,&r[i].y2);

}

for (p1=r; p1<r+k-1; p1++)

for (p2=p1+1; p2<r+k; p2++)

if (p1->x1 > p2->x1) {

rect temp=\*p1;

\*p1=\*p2;

\*p2=temp;

}

unsigned MaxS=RectS(r[0]),MinS=RectS(r[0]),MaxI=0,MinI=0;

printf("Vidsortovanyi spysok pryamokutnykiv:");

printf("\n N X1 | Y1 | X2 | Y2");

for (p1=r; p1<r+k; p1++) {

printf("\n%2d. %5d%5d%5d%5d",p1-r+1,p1->x1,p1->y1,p1->x2,p1->y2);

unsigned S=RectS(\*p1);

if (S>MaxS) { MaxI=p1-r; MaxS=S; }

else if (S<MinS) { MinI=p1-r; MinS=S;}

}

printf("\nNaymensha plosh4a S = %d u %d-ogo pryamokutnyka\n",MinS,++MinI);

printf("Naybil'sha plosh4a S = %d u %d-ogo pryamokutnyka\n",MaxS,++MaxI);

}

#include <stdio.h>

#include <conio.h>

#include <string.h>

void DoubleChar(char \*str);

int main(void)

{

char sent[100];

clrscr();

printf("Enter string \n");

gets(sent);

DoubleChar(sent);

getch();

return 0;

}

Void DoubleChar(char \*str)

{

char \*p;

int i=1,j=0,nn;

p=strtok(str," ,:;-");

while(2)

{

if(\*(p+j)==\*(p+i))

{ printf(" %s \n",p);

break;

}

i++; j++;

if(i>=strlen(p)) break; //>

}

i=1; j=0;

while(p!=NULL)

{

p=strtok(NULL," ,:;-");

while(2)

{

if(\*(p+j)==\*(p+i))

{ printf(" %s \n",p);

break;

}

i++; j++;

if(i>=strlen(p)) break;

}

}

}