郝林峰

1

#include<stdio.h>

void main()

{

double a;

scanf("%lf",&a);

printf("%.2lf\n",a);

}

2

#include<stdio.h>

void main()

{

int i,s;

i=1;

s=0;

while(s<=100)

{

s=s+i;

i=i+1;

3

void main()

{

{#include<stdio.h>

printf("老子6不6？\n");

}

{

int a;

scanf("%d",&a);

if(a==6)

printf("必须的\n");

else

printf("你妹的\n");

}

}

4

#include<stdio.h>

void main()

{

{

printf("老子6不6？\n");

}

{

int a;

scanf("%d",&a);

if(a==6)

printf("必须的\n");

else

printf("你妹的\n");

}

printf("哈哈\n");

}

5

#include<stdio.h>

void main()

{

int n,m,i,j;

float x;

printf("请输入以下数据\n 向北走的路");

scanf("%f",&x);

printf("在向东走(n/m)");

scanf("%d/%d",&n,&m);

printf("向北走的路");

scanf("%d/%d",&i,&j);

printf("向北走%.2f\n",x);

printf("向东走%.2f\n",x\*n/m);

printf("在向北走%.2f\n",x\*i/j);

}

6

#include<stdio.h>

void main()

{

int i,j,k;

printf("输入你的身份证号\t");

scanf("%\*6d%4d%2d%2d",&i,&j,&k);

printf("你的生日是\t%d年%d月%d日\n",i,j,k);

}

7

#include<stdio.h>

void main()

{

printf(" 6 \n");

printf(" 666 \n");

printf(" 66666 \n");

printf(" 6666666 \n");

}

#include<stdio.h>

void main()

{

int a,b,c;

printf("请输入两个数\n");

scanf("%d%d",&a,&b);

if(a>b)

{

c=a;

a=b;

b=c;

printf("%d%d\n",a,b);

}

}

8

#include<stdio.h>

void main()

{

int a,a1,a2,a4,a5;

printf("请输入一个5位数\n");

scanf("%d",&a);

a1=a%10;

a2=a/10%10;

a4=a/1000%10;

a5=a/10000;

if(a1==a5 && a2==a4)

printf("是\n",a);

else

printf("不是\n",a);

}

9

#include<stdio.h>

void main()

{

float x;

scanf("%f",&x);

printf("x=%f",x);

}

#include<stdio.h>

void main()

{

int x,y;

printf("请输入年份\n");

scanf("%d",&x);

if(x%4)

y=0;

else if(x%100)

y=1;

else if(x%400)

y=0;

if(y==1)

printf("%d是闰年",x);

else

printf("%d不是闰年",x);

}

10

#include<stdio.h>

void main()

{

int x,flag;

printf("请输入年份\n");

scanf("%d",&x);

if ((x%4==0 && x%100!=0)||(x%400==0))

flag=1;

else

flag=0;

if(flag==1)

printf("%d是闰年\n",x);

else

printf("%d不是闰年\n",x);

}

#include<stdio.h>

void main()

{

int year,month,day,total;

printf("请输入日期\t年\t月\t日\t\n");

scanf("%d,%d,%d",&year,&month,&day);

if(month ==1)

total = day;

else if(month ==2)

total = day+28;

else if(month ==3)

total = day+28+31;

else if(month ==4)

total = day+28+31+30;

else if(month ==5)

total = day+28+31+30+31;

else if(month ==6)

total = day+28+31+30+31+30;

else if(month ==7)

total = day+28+31+30+31+30+31;

else if(month ==8)

total = day+28+31+30+31+30+31+30;

else if(month ==9)

total = day+28+31+30+31+30+31+30+31;

else if(month==10)

total = day+28+31+30+31+30+31+30+31+30;

else if(month==11)

total = day+28+31+30+31+30+31+30+31+30+31;

else if(month==12)

total = day+28+31+30+31+30+31+30+31+30+31+30;

if((year%4==0 && year%100!=0) || (year%400==0))

if(month > 2)

total += 1;

printf("那一天是第%d年的%d天\n",year, total);

}

11

#include<stdio.h>

void main()

{

int month;

scanf("%d",& month);

switch(month)

{

case 1:

printf("一\n");break;

case 2:

printf("二\n");break;

case 3:

printf("三\n");break;

case 4:

printf("四\n");break;

case 5:

printf("五\n");break;

case 6:

printf("六\n");break;

case 7:

printf("七\n");break;

case 8:

printf("八\n");break;

default:printf("请重新输入");

}

printf("\n");

}

12

#include<stdio.h>

void main()

{

int year,month,day,total;

printf("请输入日期\t年\t月\t日\t\n");

scanf("%d,%d,%d",&year,&month,&day);

if(month ==1)

total = day;

else if(month ==2)

total = day+28;

else if(month ==3)

total = day+28+31;

else if(month ==4)

total = day+28+31+30;

else if(month ==5)

total = day+28+31+30+31;

else if(month ==6)

total = day+28+31+30+31+30;

else if(month ==7)

total = day+28+31+30+31+30+31;

else if(month ==8)

total = day+28+31+30+31+30+31+31;

else if(month ==9)

total = day+28+31+30+31+30+31+31+31;

else if(month==10)

total = day+28+31+30+31+30+31+31+31+30;

else if(month==11)

total = day+28+31+30+31+30+31+31+31+30+31;

else if(month==12)

total = day+28+31+30+31+30+31+31+31+30+31+30;

if((year%4==0 && year%100!=0) || (year%400==0))

if(month > 2)

total += 1;

printf("那一天是%d年的%d天\n",year, total);

}

13

#include<stdio.h>

void main()

{

int year,a,x,month,day;

printf("请输入年份与天数 \t year \t a \n");

scanf("%d,%d",&year,&a);

if(((year%4==0) && (year%100!=0)) || (year%400==0))

x=0;

else

x=1;

if(a<=31)

month=1,day=a;

else if((a>31) && (a<=59+x))

month=2,day=a-31;

else if((a>28+31+x) && (a<=28+31+31+x))

month=3,day=a-31-(28+x);

else if((a>31+28+30+x) && (a<=31+28+30+31+x))

month=4,day=a-31-(28+x)-31;

else if((a>31+28+30+31+x) && (a<=28+31+30+31+31+x))

month=5,day=a-31-(28+x)-31-30;

else if((a>31+28+31+30+31+x) && (a<=31+(28+x)+31+30+31+30))

month=6,day=a-31-(28+x)-31-30-31;

else if((a>31+28+31+30+31+30+x) && (a<=31+(28+x)+31+30+31+30+31))

month=7,day=a-31-(28+x)-31-30-31-30;

else if((a>31+28+31+30+31+30+31+x) && (a<=31+(28+x)+31+30+31+30+31+31))

month=8,day=a-31-(28+x)-31-30-31-30-31;

else if((a>31+28+31+30+31+30+31+x+31) && (a<=31+(28+x)+31+30+31+30+31+31+30))

month=9,day=a-31-(28+x)-31-30-31-30-31-31;

else if((a>31+28+31+30+31+30+31+x+31+30) && (a<=31+(28+x)+31+30+31+30+31+31+30+31))

month=10,day=a-31-(28+x)-31-30-31-30-31-31-30;

else if((a>31+28+31+30+31+30+31+x+31+30+31) && (a<=31+(28+x)+31+30+31+30+31+31+30+31+30))

month=11,day=a-31-(28+x)-31-30-31-30-31-31-30-31;

else if((a>31+28+31+30+31+30+31+x+31+30+31+30)&&(a<=31+(28+x)+31+30+31+30+31+31+30+31+30+31))

month=12,day=a-31-(28+x)-31-30-31-30-31-31-30-31-30;

printf("你是%d月\t%d日\t生日\n",month,day);

}

14

#include<stdio.h>

void main()

{

int i,a,b;

for(i=100;i<1000;i++)

{

a=i%10;

b=i/100%10;

if(a+b==9)

{

printf("%7d",i);

}

}

}

15

#include<stdio.h>

void main()

{

int i,a,b,count=0;

for(i=100;i<=1000;i++)

{

a=i%10;

b=i/100%10;

if(a+b==9)

{

printf("%7d",i);

count++;

if(count %8==0)

printf("\n");

}

}

}

16

#include<stdio.h>

void main()

{

int i=1;

double a=1,total=0;

for(i=1;i<=64;i++)

{

total=total+a;

a=a\*2;

printf("i=%d,total=%.0lf\n",i,total);

}

}

17

#include<stdio.h>

void main()

{

int i=1,sum;

sum=0;

for(i=1;i<=100;i++);

sum=sum+i;

printf("%d\n",sum);

}

18

#include<stdio.h>

void main()

{

int i,x, y;

for(i=100;i<=999;i++)

{

x=i%10;

y=i/100%10;

if(x+y==9)

{

printf("%7d",i);

}

}

}

#include<stdio.h>

void main()

{

int i,x, y,count=0;

for(i=100;i<=999;i++)

{

x=i%10;

y=i/100%10;

if(x+y==9)

{

printf("%7d",i);

count++;

if(count%8==0)

printf("\n");

}

}

19

}

#include<stdio.h>

#include<math.h>

void main()

{

int i,m,flag=1;

printf("请输入一个数\n");

scanf("%d",&m);

for(i=2;i<=sqrt(m);i++)

if(m%i==0)

{

flag=0;i=m;

}if(flag==1)

printf("%d是素数",m);

else

printf("%d不是素数",m);

}

20

#include<stdio.h>

void main()

{

int i=1,x=0;

do

{

x=x+i;

i=i+1;

}

while(i<=100);

printf("%d",x);

}

21

#include<stdio.h>

void main()

{

int i,j;

for(i=1;j<=8;i++)

{

for(j=1;j<=8-i;j++)

printf(" ");

for(j=1;j<=i;j++)

printf("\*");

printf("\n");

}

}

22

#include<stdio.h>

void main()

{

int i,j,flag=1;

printf("请输入一个整数\n");

scanf("%d",&i);

for(j=2;j<i;j++)

if(i%j==0)

{

flag=0;

}

if(flag==0)

printf("yes\n");

else

printf("no\n");

}

23

#include<stdio.h>

void main()

{

int i=1,sum=0;

do

{

sum=sum+i;

i++;

}

while(i<=100);

printf("%d\n",sum);

}

24#include<stdio.h>

int max(int x,int y)

{

int z;

if(x>y)

z=x;

else

z=y;

return z;

}

void main()

{

int a,b,c;

scanf("%d,%d",&a,&b);

c=max(a,b);

printf("%d",c);

}

25#include<stdio.h>

int fun(int n)

{

int w=0;

while(n)

{

n=n/10;

w++;

}

return w;

}

int main()

{

int x;

scanf("%d",&x);

printf("%d的位数为%d\n",x,fun(x));

return 0;

}

26#include<stdio.h>

int shu(int n)

{

int i,flag=1;

for(i=2;i<n;i++)

if(n%i==0)

{

flag=0;

i=n;

}

return flag;

}

int main()

{

int x;

for(x=100;x<=300;x++)

if(shu(x)==1)

printf("%d\t",x);

return 0;

}

27

#include<stdio.h>

void main()

{

int i,a[10];

for(i=0;i<10;i++)

a[i]=i;

for(i=9;i>=0;i--)

printf("%d",a[i]);

printf("\n");

}

28

#include<stdio.h>

int main()

{

int i,f[21];

f[1]=1;

f[2]=1;

for(i=3;i<=20;i++)

f[i]=f[i-1]+f[i-2];

for(i=1;i<=20;i++)

{

printf("%d\t",f[i]);

if(i%5==0)

printf("\n");

}

return 0;

}

29

#include<stdio.h>

void main()

{

int i,score;

int num[11]={0};

for(i=1;i<=50;i++)

{

scanf("%d",&score);

num[score/10]++;

}

printf("分数段:\t人数\n");

for(i=0;i<10;i++)

printf("%d-%d:\t%d\n",i\*10,i\*10+9,num[i]);

printf("100:\t%d\n",num[10]);

}

30

#include<stdio.h>

#include<conio.h>

int line=0,row=0;

int map[13][14]={

{0,0,0,0,2,2,2,2,2,2,0,0,0,0},

{0,0,0,0,2,0,0,0,0,2,0,0,0,0},

{0,2,2,2,2,0,0,4,4,2,2,2,2,2},

{0,2,0,0,0,2,0,0,0,2,0,0,0,2},

{0,2,0,4,0,0,0,4,0,0,0,4,0,2},

{0,2,0,0,0,2,2,0,2,2,2,2,2,2},

{2,2,2,2,4,2,2,0,0,0,0,0,0,2},

{2,0,0,0,4,0,2,0,0,0,8,0,0,2},

{2,0,4,0,4,0,2,0,2,2,2,2,2,2},

{2,2,0,0,4,0,2,0,2,1,1,1,2,0},

{0,2,0,2,2,0,0,0,0,1,1,1,2,0},

{0,2,0,0,0,0,2,2,1,1,1,1,2,0},

{0,2,2,2,2,2,2,2,2,2,2,2,2,0}

};

void Drawmap(int map[][14] );

void moveleft(int map[][14]);

void moveright(int map[][14]);

void moveup(int map[][14]);

void movedomn(int map[][14]);

int main(void)

{

Drawmap(map);

int num=0;

char key=0;

while(1)

{

key=\_getch();

switch(key)

{

case 'A':

case'a':

moveleft(map);

break;

case'D':

case 'd':

moveright(map);

break;

case 'W':

case'w':

moveup(map);

break;

case'S':

case 's':

movedown(map);

break;

}

system("cls");

Drawmap(map);

}

return 0;

}

void Drawmap(int map [][14])

{

int i=0,j=0;

for(i=0;i<13;i++)

{

for(j=0;j<14;j++)

{

switch (map[i][j])

{

case 0:

printf(" ");

break;

case 1:

printf("¡î");

break;

case 2:

printf("¡ö");

break;

case 4:

printf("¡õ");

break;

case 8:

printf("¡á");

line=i;row=j;

break;

default:

break;

}

}

printf("\n");

}

void moveleft(int map[][14])

{

map[line][row]=0;

map[line][row-1]=8;

}

void moveright(int map[][14])

{

map[line][row]=0;

map[line][row+1]=8;

}

void moveup(int map[][14])

{

map[line][row]=0;

map[line-1][row]=8;

}

void movedown(int map[][14])

{

map[line][row]=0;

map[line+1][row]=8;

}

}

31

#include<stdio.h>

int main()

{

int number;

int count=0;

int sum=0;

scanf("%d",&number);

while(number!=-1)

{

sum=sum+number;

count++;

scanf("%d",&number);

}

printf("%d",sum/count);

return 0;

}

32

#include<stdio.h>

int main()

{

int a;

int count=0;

int sum=0;

do

{

scanf("%d",&a);

if(a!=-1)

sum=sum+a;

count++;

}

while(a!=-1);

printf("%d",sum/count);

return 0;

}

33逆序输出

#include<stdio.h>

int main()

{

int a;

int c;

int b=0;

scanf("%d",&a);

while(a>0)

{

c=a%10;

b=b\*10+c;

a=a/10;

}

printf("%d",b);

return 0;

}

34

#include<stdio.h>

int main()

{

int a;

int b=1;

int c=1;

scanf("%d",&a);

while(c<=a)

{

b=b\*c;

c++;

}

printf("a的阶乘是%d\n",b);

return 0;

}

35

#include<stdio.h>

int main()

{

int a;

int b=1;

scanf("%d",&a);

while(a>1)

{

b=b\*a;

a--;

}

printf("%d",b);

return 0;

}

36

#include<stdio.h>

int main()

{

int a;

int b=1;

int e;

scanf("%d",&a);

for(e=a;e>1;e--)

{

b=b\*e;

}

printf("%d",b);

return 0;

}

37

#include<stdio.h>

int main()

{

int a ;

int b=1;

int c=1;

scanf("%d",&a);

for(b=2;b<a;b++)

{

if(a%b==0)

c=0;

}

if(c==0)

printf("不是\n");

else

printf("是\n");

return 0;

}

38

#include<stdio.h>

int main()

{

int a;

int b;

for(a=2;a<=100;a++)

{

int s=0;

for(b=2;b<a;b++)

{

if(a%b==0)

{

s=1;

break;

}

}

if(s==0){

printf("%d\n",b);

}

}

return 0;

}

39

#include<stdio.h>

int main()

{

int one ,two ;

int five;

int x=0;

for(one=1;one<=100;one++)

{

for(two=1;two<=50;two++)

{

for(five=1;five<=20;five++)

{

if(one+two\*2+five\*5==100)

{

x++;

if(x%5==0)

{

printf("\n");

}

printf("%d\t,%d\t,%d\t",one,two,five);

break;

}

}

}

}

return 0;

}

40

#include<stdio.h>

int main()

{

int a;

int i;

double y=0.0;

double x;

int count=1;

scanf("%d",&a);

for(i=1;i<=a;i++)

{

x=1.0/i\*count;

y=y+x;

count=-count;

}

printf("%lf\n",y);

return 0;

}

40

#include<stdio.h>

int main()

{

int a=2;

for(a=2;a<=100;a++)

{

int v=0;

int i=2;

for(i=2;i<=a;i++)

{

if(a%i==0)

v=1;

break;

}

if(v==0)

printf("%d是\n",a);

}

return 0;

}

41

#include<stdio.h>

int main()

{

const int number=10;

int x;

int count [10];

int i;

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

{

count[i]=0;

}

scanf("%d",&x);

while(x!=-1)

{

if(x>=0 && x<=10)

{

count[x]++;

}

scanf("%d",&x);

}

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

{

printf("%d出现%d次\n",i,count[i]);

}

return 0;

}

42函数

#include<stdio.h>

int hlf(int a)

{

scanf("%d",&a);

if(a==1)

a++;

else

a--;

printf("%d",a);

return a;

}

int main()

{

int d=5;

hlf(d);

return 0;

}

43指针

#include<stdio.h>

void cha(int\*pa,int\*pb);

int main(void)

{

int a=1,b=2;

cha(&a,&b);

printf("a=%d,b=%d",a,b);

return 0;

}

void cha(int\*pa,int\*pb)

{

int t;

t=\*pa;

\*pa=\*pb;

\*pb=t;

}

44指针

#include<stdio.h>

void maxmin (int a[],int number, int \*min,int \*max);

int main()

{

int a[]={1,3,2,5,4,6,9,7,8,0};

int max ;

int min ;

maxmin ( a,sizeof(a)/sizeof(a[0]),&min, &max);

printf("min=%d,max=%d",min,max);

return 0;

}

void maxmin(int a[],int number ,int \*min,int \*max)

{

int i;

\*min=\*max=a[0];

for(i=1;i<number;i++)

{

{

if(\*min>a[i])

\*min=a[i];

}

{

if(\*max<a[i])

\*max=a[i];

}

}

}

45

#include<stdio.h>

#define STNUM 5

struct stuinf //定义结构体

{

int stid;

int score;

} stu [STNUM];

int main(void)

{

struct stuinf \*ptemp, \*p[STNUM];//结构体指针

int i,j,k,sum=0;

for(i=0;i<=STNUM-1;i++)//输入数据

{

scanf("%d%d",&stu[i].stid,&stu[i].score);

p[i]=&stu[i]; sum+=stu[i].score;

}

for(i=0;i<=STNUM-1;i++)//找出最大值

{

k=i;

for(j=i;j<=STNUM-1;j++)

if(p[k]->score<p[j]->score)

k=j;

if(k!=i)

{

ptemp=p[i]; p[i]=p[k]; p[k]=ptemp;//排序

}

for(i=0;i<=STNUM-1;i++)//输出

printf("%d,%d\n",(\*p[i]).stid,p[i]->score);

printf("average score=%d\n",sum/STNUM);

}

return 0;

}

46

#include<stdio.h>

#include<stdlib.h>

struct node //定义一个链表

{

char name[20],address[20],phone[15];

struct node \*link ;

};

typedef struct node NODE;

int create (NODE\*head,int n);//建立一个单链表函数

int output(NODE\*head);//输出函数

int length(NODE\*head);//输出链表长度函数

int insert\_node(NODE\*head,NODE\*p,int i);//插入节点函数

int delete\_node(NODE\*head,int i);//删除节点

int main()

{

NODE \*head;

NODE \*p;

p=(NODE\*)malloc(sizeof(NODE));

p->link=NULL;

head=p;

create (head,2);

getchar();

p=(NODE\*)malloc(sizeof(NODE));

gets(p->name );

insert\_node(head,p,1);

output(head);

delete\_node(head,2);

output(head);

length(head);

getchar();

return 0;

}

int create(NODE \* head,int n)

{

NODE\*p;

for( ;n>0;n--)

{

p=(NODE\*)malloc(sizeof(NODE));

gets(p->name);

p->link=head->link;

head->link=p;

}

return 0;

}

int output (NODE \*head)

{

NODE \*p;

p=head->link ;

while(p!=NULL)

{

puts(p->name );

p=p->link ;

}

return 0;

}

int length (NODE\*head)

{

int len;

NODE \*p;

for(len=0,p=head->link ;p!=NULL;++len)

p=p->link ;

printf("%d\n3",len);

return (len);

}

int insert\_node(NODE\*head,NODE\*p,int i)

{

NODE \*q;

int n=0;

for(q=head;n<i && q->link !=NULL;++n)

q=q->link ;

p->link=q->link;

q->link =p;

return 0;

}

int delete\_node(NODE\*head,int i)

{

NODE\*q,\*p;

int n;

for(n=0,q=head;n<i-1 && q->link !=NULL;++n)

q=q->link ;

if(i>0 && q->link !=NULL)

{

p=q->link;

q->link =p->link ;

free(p);

}

return 0;

}

47数据结构线性表

#include<stdio.h>

#include<malloc.h>

#define LIST\_INIT\_SIZE 100

#define LISTINCREMENT 10

typedef struct {

int \* elem;

int length;

int listsize;

}SqList;

//SqList sq;

void InitList\_Sq(SqList \*sq) //初始化列表

{

sq->elem = (int \*)malloc(LIST\_INIT\_SIZE \* sizeof(int));

sq->length = 0;

sq->listsize = LIST\_INIT\_SIZE;

printf("---申请空间成功---!\n");

}

void GetElem(SqList \*sq, int i)//获取第i位置元素的值

{

int \*p;

p = &(sq->elem[i - 1]);

printf("%d", \*p);

printf("\n");

}

int ListInsert\_Sq(SqList \*sq, int i, int a)//在i位置之前插入a

{

int \*p, \*q;

if (i <= 0 || i>sq->length + 1)

{

printf("---位置不合法---!\n");

return 0;

}

if (sq->length >= sq->listsize)

{

int\* newbase = (int \*)realloc(sq->elem, (sq->listsize + LISTINCREMENT) \* sizeof(int));

if (!newbase)

{

printf("申请空间溢出\n");

return 0;

}

sq->elem = newbase;

sq->listsize += LISTINCREMENT;

}

p = &(sq->elem[i - 1]);//p指向第i位置的元素

q = &(sq->elem[sq->length - 1]);//q指向最后一个元素

for (; q >= p; --q) \*(q + 1) = \*q;

\*p = a;

++sq->length;

return 1;

}

int ListDelete\_Sq(SqList \*sq, int i) //删除i位置上的值

{

int \*p, \*q;

if (i<1 || i>sq->length) return 0;

p = &(sq->elem[i - 1]);//p指向第i位置的元素

q = sq->elem + sq->length - 1;//q指向最后一个元素

for (++p; p <= q; ++p)

{

\*(p - 1) = \*p;

}

--sq->length;

return 1;

}

void visit(SqList \*sq)//输出数据

{

int i = 1;

for (; i <= sq->length; i++)

{

int \*p;

p = &sq->elem[i - 1];

printf("%d", \*p);

printf(" ");

}

}

int main()

{

int i = 1, a = 0, boo = 1, number = 0;

SqList s, \*sq;

sq = &s;

InitList\_Sq(sq);

printf("初始化空表\n");

printf("输入数据个数：\n");

scanf\_s("%d", &number);

printf("输入%d个数据：", number);

printf("\n");

for (; i <= number; i++)

{

scanf\_s("%d", &a);

if (boo = ListInsert\_Sq(sq, i, a))

{

printf("---插入成功！---\n");

}

else

{

printf("---插入不成功,重新插入---！\n");

i = i - 1;

}

}

printf("输出所有元素\n");

visit(sq);

printf("\n");

printf("输出删除的位置:");

scanf\_s("%d", &a);

if (boo = ListDelete\_Sq(sq, a))

{

printf("---数据删除成功！---\n");

}

else

{

printf("---没有删除成功---\n");

}

printf("输出所有元素:\n");

visit(sq);

printf("\n");

printf("输出要显示数据的位置：");

scanf\_s("%d", &a);

printf("输出%d位置数值\n", a);

if (a<0 || a>sq->length)

{

printf("---输出位置的数据不存在---\n");

}

else

{

GetElem(sq, a);

}

system("pause");

return 0;

}