

رسم خط :

```
INCLUDE E:/karshnasi/int8086.lib
```

```
.STACK 64
```

```
.DATA
```

```
    X DW 100
```

```
    Y DW 50
```

```
.CODE
```

```
MAIN PROC FAR
```

```
    MOV AX,@DATA
```

```
    MOV DS,AX
```

```
    MOD_GRAF
```

```
    MOV BX,100
```

```
FOR:
```

```
    SET_PIC X,Y,2
```

```
    INC Y
```

```
    INC X
```

```
    DEC BX
```

```
    JNZ FOR
```

```
    EXIT
```

```
MAIN ENDP
```

```
INCLUDE E:/karshnasi/int8086.lib
```

```
.STACK 64
```

```
.DATA
```

```
    H DW 40
```

```
    K DW 160
```

```
    R DW 20
```

```
    X DW 0
```

```
    Y DW 20
```

```
    P DW?
```

```
.CODE
```

```
MAIN PROC FAR
```

```
    MOV AX,@DATA
```

```
    MOV DS,AX
```

```
    MOD_GRAF
```

```
    MOV BX,1
```

```
    SUB BX,R
```

```
    MOV P,BX
```

```
FOR:
```

```
    MOV BX,H
```

```
    ADD BX,X
```

```
    MOV DX,K
```

```
    ADD DX,Y
```

```
    SET_PIC BX,DX,2
```

```
    MOV BX,H
```

```
    ADD BX,Y
```

```
    MOV DX,K
```

```
    ADD DX,X
```

```
    SET_PIC BX,DX,2
```

```
    MOV DX,K
```

```
    SUB DX,X
```

```
    SET_PIC BX,DX,2
```

```
    MOV BX,H
```

```
    ADD BX,X
```

```
    MOV DX,K
```

```
    SUB DX,Y
```

```
    SET_PIC BX,DX,2
```

```
    MOV BX,H
```

```
    SUB BX,X
```

```
    MOV DX,K
```

```
    SUB DX,Y
```

```
    SET_PIC BX,DX,2
```

```
    MOV BX,H
```

```
    SUB BX,Y
```

```
    MOV DX,K
```

```
    SUB DX,X
```

```
    SET_PIC BX,DX,2
```

```
    MOV DX,K
```

```
    ADD DX,X
```

```
    SET_PIC BX,DX,2
```

```
    MOV BX,H
```

```
    SUB BX,X
```

```
    MOV DX,K
```

```
    ADD DX,Y
```

```
    SET_PIC BX,DX,2
```

```
    INC X
```

```
    CMP P,0
```

```
    JG S
```

```
    MOV BX,X
```

```
    SAL BX,1
```

```
    INC BX
```

```
    ADD BX,P
```

```
    MOV P,BX
```

```
    JMP J
```

```
:S
```

```
    DEC Y
```

```
    MOV BX,X
```

```
    SUB BX,Y
```

```
    SAL BX,1
```

```
    INC BX
```

```
    ADD BX,P
```

```
    MOV P,BX
```

```
:J
```

```
    MOV BX,X
```

```
    CMP BX,Y
```

```
    JNG FOR
```

```
    EXIT
```

```
MAIN ENDP
```

INCLUDE E:/karshnasi/int8086.lib

STACK 64.

DATA.

"\$",MSG DB 128,129

X DB

Y DB

CODE.

MAIN PROC FAR

MOV AX,@DATA

MOV DS,AX

MOV DX,OFFSET MSG

MOV AH,9

INT 21H

MOV AH,8

INT 21H

MOV AX,CS

MOV ES,AX

MOV BP,OFFSET MSG

MOV BH,16

MOV BL,0

MOV CX,2

MOV DX,128

MOV AX,12H

INT 10H

MOV AH,8

INT 21H

EXIT

MAIN ENDP

بزرگ فکر کن ، هوشمندانه تقسیم کن ، اما کوچک شروع کن