assume cs:codesg,ds:data,ss:stack

data segmeNT

str db '00012345','$'

data ends

stack segment

db 10 dup (0)

stack ends

codesg SEgment

start:

mov ax,data

mov ds,ax

mov bx,0

mov cx,8

mov ax,0

s:

mov dx,ax

shl ax,1

shl ax,1

shl ax,1

shl dx,1

add ax,dx

;乘10

add al,str[bx]

adc ah,0

sub ax,30H

inc bx

loop s

mov ah,4cH

int 21H

codesg ends

end start

comment \*

string str="00000100"

int res=0

for(int i=0;i<8;i++)res=res\*10+str[i]-'0';

return res

\*comment