.model small

.data

pa equ 24a0h

pb equ 24a1h

pc equ 24a2h

cr equ 24a3h

fire db 6h,afh,cfh,8ch

help db 8ch,c7h,86h,89h

.code

mov ax,@data

mov ds,ax

mov al,80h

out dx,al

bak:lea si,fire

call display

call delay

mov ah,6h

mov dl,ffh

int 21h

jz bak

mov ah,4ch

int 21h

display:mov cx,4

bak2:mov bl,8

mov al,[si]

next:rol al,01

mov dx,pb

out dx,al

push ax

mov dx,pc

mov al,ffh

mov dx,al

mov al,0h

mov dx,al

pop ax

dec bl

jnx next

inc si

loop bak2

ret

delay proc

mov bx,2fffh

l2:mov dl,ffffh

l1:dec dl

jnz l1

dec bx

jnz l2

ret

delay proc

mov dl,ffffh

l3:dec dl

jnz l3

ret

delay endp

end