

Date ___/___/___

MODEL SHALL

CODE

START: MOV CL, 00H
MOV AH, 00H
MOV AL, 03H
INT 10H

BACK: MOV BH, 00H
MOV DH, 00H
MOV DL, 00H
MOV BH, 02H
INT 10H
MOV AL, CL
ADD AL, 00H
AAH
ADD AX, 3030H
MOV CH, AL
MOV AL, AH
MOV DL, AL
MOV AH, 02H
INT 21H
MOV AL, CH
MOV DL, AL
MOV AH, 02H
INT 21H
CALL DELAY
INC CL
XOR AX, AX
CMP CL, 1000
JNE BACK
JE FINAL

DELAY PROC NEAR

PUSH CX

PUSH AX

PUSH BX

MOV CX, 0FFH

AGI: MOV BX, 0FFH

AGI: PNOP

XOR AX, AX

DEC BX

JNZ AGI

DEC CX

JNZ AGI

POP BX

POP AX

POP CX

RET

DELAY ENDP

FINAL: MOV AH, 4CH

INT 21H

END START