

LAB - 7

Display the system time

• MODEL SMALL

• CODE

MOV AH, 2CH

INT 21H

MOV AL, CH

AAM

MOV BX, AX

CALL DISP

MOV DL, ':'

MOV AH, 02H

INT 21H

MOV AL, CL

AAM

MOV BX, AX

CALL DISP

MOV DL, ':'

MOV AH, 02H

INT 21H

MOV AL, DH

AAM

MOV BX, AX

CALL DISP

MOV AH, 4CH

INT 21H

DISP PROC NEAR

MOV DL, BH

ADD DL, 30H

MOV AH, 02H

INT 21H

MOV DL, BL

ADD DL, 30H

MOV AH, 02H

INT 21H

RET

DISP ENDP

END