LAB7:---

PROGRAM

.MODEL SMALL

DISP MACRO MSG

LEA DX,MSG

MOV AH,09H

INT 21H

ENDM

.DATA

TIME DB 20H DUP(?)

MSG1 DB 0DH,0AH,"CURRENT TIME : $"

.CODE

MOV AX,@DATA

MOV DS,AX

;CLEAR SCREEN

MOV AH,00H

MOV AL,03H

INT 10H

AG: MOV BH,00H

MOV DH,01H

MOV DL,01H

MOV AH,02H

INT 10H

LEA SI,TIME

MOV AH,2CH

INT 21H

MOV AL,CH

AAM

ADD AX,3030H

MOV [SI],AH

INC SI

MOV [SI],AL

INC SI

MOV [SI],BYTE PTR ':'

INC SI

MOV AL,CL

AAM

ADD AX,3030H

MOV [SI],AH

INC SI

MOV [SI],AL

INC SI

MOV [SI],BYTE PTR ':'

INC SI

MOV AL,DH

AAM

ADD AX,3030H

MOV [SI],AH

INC SI

MOV [SI],AL

INC SI

MOV [SI],BYTE PTR '$'

DISP MSG1

DISP TIME

MOV AH,0BH

INT 21H

CMP AL,00H

JE AG

MOV AH,4CH

INT 21H

END

SCREENSHOT:--



WRITTEN:--



