LAB-9
Cursor to specific location.

```
.MODEL SMALL
DISP MACRO MSG
  LEA BX, MSG
  MOV AH, 09H
  INT 21H
ENDM
.DATA
ROW  DB 02 DUP(0)
COL  DB 02 DUP(0)
MSG1 DB 0DH, 0AH, " ENTRE X-COORDINATE
MSG2 DB 0DH, 0AH, " ENTRY-COORDINATE
MSG3 DB 0AH, 0AH, " CURSE DISPLAYED AT
     CORRECT COORDINATE $"


.CODE
    MOV AX, @DATA
    MOV DS, AX
    DISP MSG1
    MOV SI, OFFSET ROW
    CALL READ
    DISP MSG2
    MOV SI, OFFSET COL
    CALL READ
    MOV SI, OFFSET ROW
    MOV AH, [SI]
    SUB AX, 3030H
    AAD
    MOV DH, AL
    MOV SI, OFFSET COL
    MOV AH, [SI]
    INC SI
```

```asm
MOV  AL, [SI]
SUB  AX, [SI]
SUB  AX, [SI]
SUB  AX, 3030H
AAD
MOV  DL, AL
MOV  AH, 00
MOV  AX, 0034
INT  10H
MOV  AH, 0AH
INT  10H
Jmp  FINAL


PROC  NEAR
    MOV  CX, 02H
BACK:   MOV  AH, 01H
        INT  21H
        MOV  [SI], AL
        INC  SI
        DEC  CX
        JNZ  BACK
        RET
READ  ENDP
FINAL : MOV  AH, 01H
        INT  21H
        MOV  AH, 4CH
        INT  21H
        END
```