Program:-a

Read x & y coordinate and display cursor at
that position on screen

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```
.model small
disp macro msg
      lea dx, msg
      mov ah, 09h
      int 21h
endm


.data
row db 02 dup(0)
colt db 02 dup(0)
msg1 db 0dh, 0ah, "enter x-co-ordinate ::$"
msg2 db 0dh, 0ah, "ender y-co-ordinate ::$"


.code
   mov ax, @data
   mov ds, ax
   disp msg1
   mov si, offset row
   call read
   disp msg 2
   mov si, offset col
   call read
   mov si, offset row
   mov ah, [si]
   inc si
   mov al, [si]
   sub ax, 3030h
   add
   mov ah, al
   mov si, offset col
   mov ah, [si]
```

```asm
        inc si
        mov al, [si]
        Sub ax, 3030h
        add
        mov dl, al
        mov ah, 00
        mov al, 03n
        int 10h
        mov ah, 02h
        int 10h
        jmp final
read proc near
        mov cx, 02h
back: mov ah, 01h
        int 21h
        mov [si], al
        inc si
        dec cx
        jnz back
ref
read endp
final: mov ah, 61h
        int 21h
        mov ah, 4ch
        int 21h
        end
```