Assignment No3 Solution

**CS 401**

For Any Solution Just Comment on Website

**Solution**

[org 0x0100]

mov AH, 06h

mov AL,00h

mov BH,30h

mov CH,00h

mov CL,00h

mov DH,19h

mov DL,50h

int 10h

mov si, vuid

mov DH,00h

mov BL,17h

npos: mov AH,02h

mov BH,00h

mov DL,01h

int 10h

add DH,01h

mov AH,09h

mov AL,[si]

mov BH,00h

mov CX,01h

int 10h

add si,01h

cmp BL,17h jne attr2 mov BL,47h jmp comp

attr2: cmp BL,47h jne attr3

mov BL,20h jmp comp

attr3: cmp BL,20h jne comp

mov BL,17h

comp: cmp DH,[slength] jne npos

mov AX,4c00h int 21h

vuid: db 'MC190406107' slength: dw 11