

Assembly language Lab

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Submitted by:

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1. An Assembly code to read a character and print the character if it is uppercase letter.

```
MODEL SMALL  
.CODE
```

```
MAIN PROC  
    MOV AH, 01  
    INT 21H  
    MOV BL, AL  
  
    MOV AH, 02  
    MOV DL, 13  
    INT 21H  
    MOV DL, 010  
    INT 21H  
  
    CMP BL, 65  
    JGE L1  
    JL EXIT  
  
L1:  
    CMP BL, 90  
    JG EXIT  
    JLE L2  
  
L2:  
    MOV AH, 02  
    MOV DL, BL  
    INT 21H  
  
EXIT:  
    MOV AH, 4CH  
    INT 21H  
MAIN ENDP  
END MAIN
```