

Problem 2: Input Lowercase letter and Output Uppercase letter.

Note: [If you want run this code you need emu8086 computer software]

[Download link: <http://www.emu8086.com> **]**

```
.model small
```

```
.stack 100h
```

```
.data
```

```
m1 db "Enter a lowercase letter : $"
```

```
m2 db ,0ah,0dh, "The uppercase letter will be : $"
```

```
.code
```

```
main proc
```

```
    mov ax,@data
```

```
    mov ds,ax
```

```
    mov ah,9
```

```
    lea dx,m1
```

```
    int 21h
```

```
    mov ah,1 ; input
```

```
    int 21h
```

```
    mov bl,al
```

```
    sub bl,20h
```