**;Write a program to display the same string using character reading function (use current address operator $ to count the no of characters e.g.**

**;STR DB "String to be displayed"**

**;LEN DW $-STR ;Gives the length of the string STR**

**TITLE DISPLAY PROGRAMMING IS FUN**

**.MODEL SMALL**

**.DATA**

**STR DB "STRING TO BE DISPLAYED"**

**LEN DW $-STR**

**.STACK**

**.CODE**

**MAIN PROC FAR**

**MOV AX, @DATA**

**MOV DS, AX**

**MOV CX, LEN**

**MOV DI, 00**

**LO: MOV DL, STR[DI]**

**MOV AH, 06H**

**INT 21H**

**INC DI**

**LOOP LO**

**MOV AX, 4C00H**

**INT 21H**

**MAIN ENDP**

**END MAIN**