

**;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