**Q. Program for Macro.**

DISPLAY MACRO MSG

LEA DX,MSG

MOV AH,09H

INT 21H

ENDM

DATAS SEGMENT

STRING1 DB 10,13,"Name : Disha Y. Supekar $"

STRING2 DB 10,13,"PRN : 3154 $"

STRING3 DB 10,13,"Class : SY-02 $"

STRING4 DB 10,13,"College : MGMU's JNEC $"

DATAS ENDS

CODES SEGMENT

ASSUME CS:CODES,DS:DATAS

START:

MOV AX,DATAS

MOV DS,AX

DISPLAY STRING1

DISPLAY STRING2

DISPLAY STRING3

DISPLAY STRING4

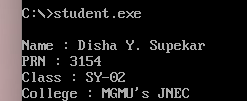
MOV AH,4CH

INT 21H

CODES ENDS

END START

**OUTPUT :**

****

;PROGRAM FOR HELLO WORLD

DATAS SEGMENT

STRING DB 'HELLO!',13,10,'$'

DATAS ENDS

CODES SEGMENT

ASSUME CS:CODES,DS:DATAS

START:

MOV AX,DATAS

MOV DS,AX

LEA DX,STRING

MOV AH,9

INT 21H

MOV AH,4CH

INT 21H

CODES ENDS

END START

**OUTPUT :**

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DATAS SEGMENT

STRING DB 'Name : Disha Supekar',13,10,'$'

STRING DB 'PRN : 202101103154',13,10,'$'

STRING DB 'Class : SY-02',13,10,'$'

DATAS ENDS

CODES SEGMENT

ASSUME CS:CODES,DS:DATAS

START:

MOV AX,DATAS

MOV DS,AX

LEA DX,STRING

MOV AH,9

INT 21H

MOV AH,4CH

INT 21H

CODES ENDS

END START

**OUTPUT :**

****