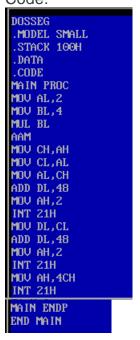
Practice Code of Multiplication and print the Product Code:

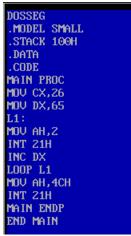


Result:

```
C:\>LAB10.EXE
T<sup>8</sup>
```

2. Program to print A to Z in capital letters using loop

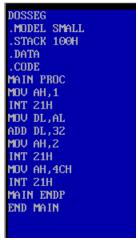
Code:



Result:

C:\>LAB10.EXE ABCDEFGHIJKL**M**OPQRSTUVWXYZ 3. Program to input a capital letter from user and convert it into small letter (uppercase to lowercase)

Code:



Result:

```
C:\>LAB10.EXE
Bb
```

4. Program to input String from user and print its length

Code:

```
DOSSEG
MODEL SMALL
 .STACK 100H
.DATA
VAR1 DB 100 DUP('$')
.CODE
MAIN PROC
MOV AX,@DATA
MOU DS,AX
MOU BL,0
MOU SI,OFFSET WAR1
L1:
MOV AH,1
INT 21H
CMP AL,13
JE L2
MOV [SI],AL
INC SI
INC BL
JMP L1
L2:
MOV DL,BL
MOV AH,2
ADD DL,48
INT 21H
MOV AH,4CH
INT 21H
MAIN ENDP
END MAIN
```

Result:

C:\>LAB10.EXE ABC 3