

Q1. Program to print a single character on screen.

Code:

```
Dosseg
.model small
.stack 100h
.data
.code
Main Proc
Mov dl,'A'
Mov ah,2
INT 21h
Mov ah,4ch
INT 21h
Main endp
End Main
```

Output:

```
C:\>MASM F1.ASM;
Microsoft (R) Macro Assembler Version 5.00
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51720 + 464824 Bytes symbol space free

0 Warning Errors
0 Severe Errors

C:\>LINK F1.OBJ;

Microsoft (R) Overlay Linker Version 3.60
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C:\>F1.EXE
A
C:\>
```