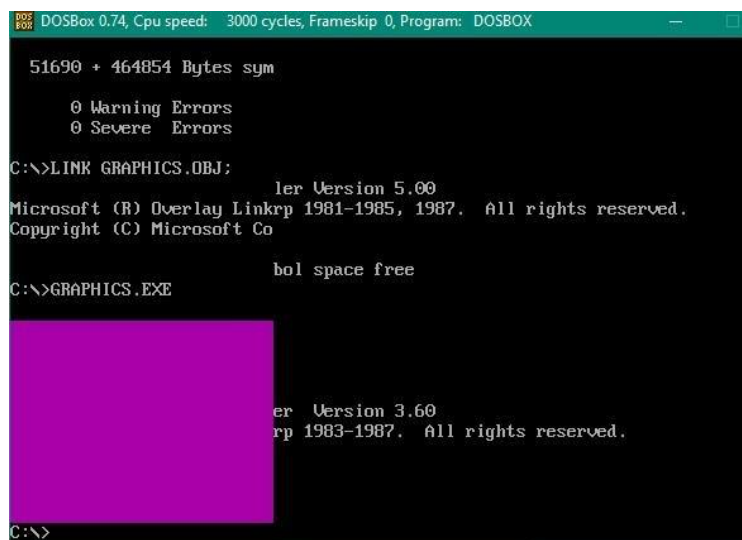


Q. Draw a BOX, as discussed in Graphics in Assembly Lecture.

Code:

```
Dosseg
.model small
.stack 100h
.data
.code
Main proc
Mov ah,6
Mov al,10
Mov bh,01010000b
Moc ch,0
Mov cl,0
Mov dh,25
Mov dl,25
Int 10h
Mov ah,4ch
Int 21h
Main endp
End main
```

Result:



The screenshot shows a DOSBox window titled "DOSBox 0.74, Cpu speed: 3000 cycles, Frameskip 0, Program: DOSBOX". The command prompt displays the following text:

```
51690 + 464854 Bytes sym
0 Warning Errors
0 Severe Errors
C:\>LINK GRAPHICS.OBJ;
Microsoft (R) Overlay Linker Version 5.00
Copyright (C) Microsoft Corporation 1981-1985, 1987. All rights reserved.
Copyright (C) Microsoft Corporation 1983-1987. All rights reserved.
C:\>GRAPHICS.EXE
```

A large, solid magenta rectangle is drawn on the screen, representing the box. The command prompt shows the prompt "C:\>" at the bottom.