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Div.: A

Roll no. 42

Sub.: Microprocessor

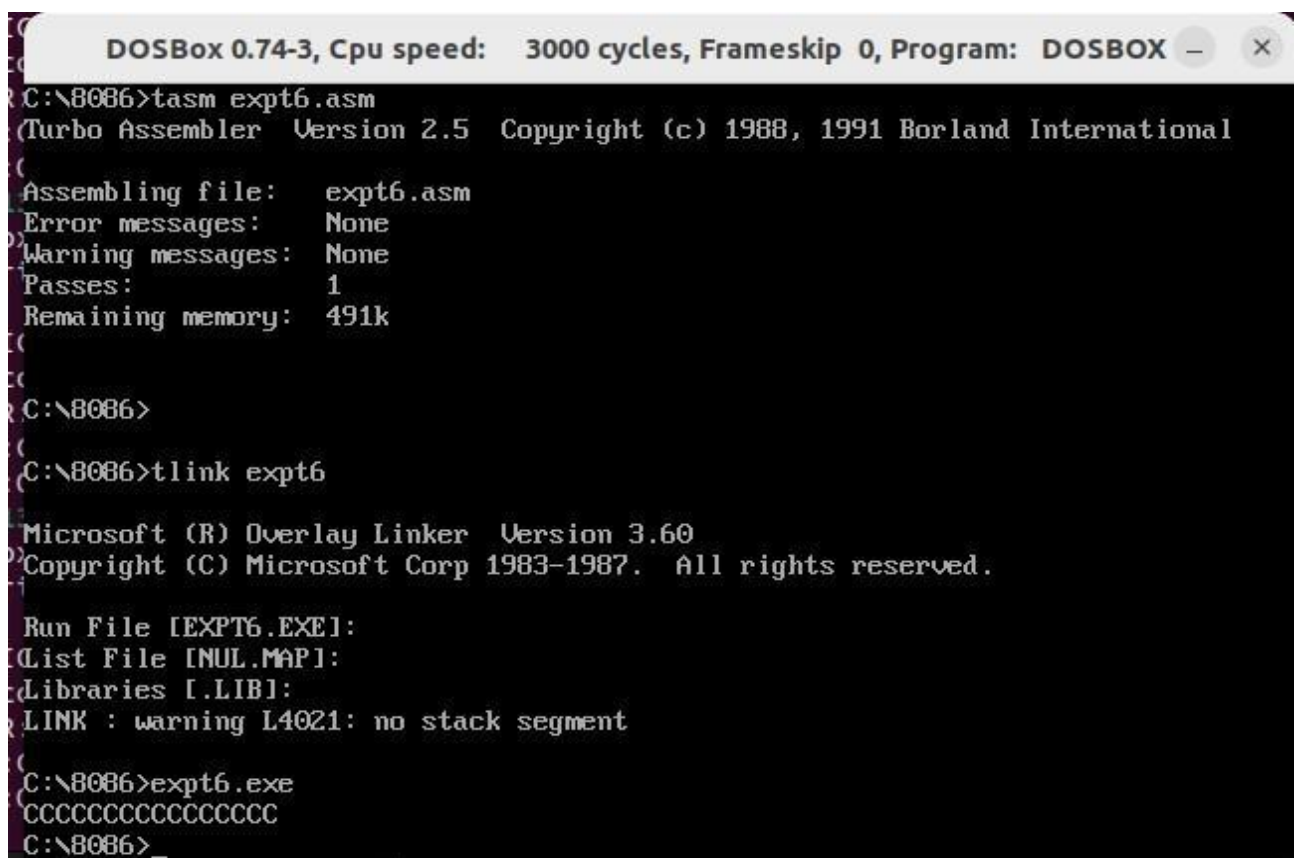
Batch: S3

## Experiment No.6

### PROGRAM:

```
.model small code
segment assume
cs:code start:
mov ah,09 mov
bh,00 mov al,43h
mov cx,10h mov
bl,87h int 10h
mov ah,4ch int
21h code ends
end
start
```

### OUTPUT:



```
DOSBox 0.74-3, Cpu speed: 3000 cycles, Frameskip 0, Program: DOSBOX
C:\8086>tasm expt6.asm
Turbo Assembler Version 2.5 Copyright (c) 1988, 1991 Borland International
Assembling file: expt6.asm
Error messages: None
Warning messages: None
Passes: 1
Remaining memory: 491k
C:\8086>
C:\8086>tlink expt6
Microsoft (R) Overlay Linker Version 3.60
Copyright (C) Microsoft Corp 1983-1987. All rights reserved.
Run File [EXPT6.EXE]:
List File [NUL.MAP]:
Libraries [.LIB]:
LINK : warning L4021: no stack segment
C:\8086>expt6.exe
CCCCCCCCCCCCCCCC
C:\8086>_
```