1. In c drive load TASM .

2 write the program in notepad and save it with add.asm extension

3.then in command prompt

TASM ADD.ASM

then no error and warning message is there

4.TLINK ADD.OBJ

5.DEBUG ADD.EXE

-T

-T

UPTO INT 21H

-D0

THE OUTPUT IS SHOWN

6. Q QUIT THE PROGRAM

Eg. 1. ADDITION OF TWO 16 BIT NUMBERS

ASSUME CS:CODE,DS:DATA

DATA SEGMENT

OPR1 DW 2H

OPR2 DW 3H

RESULT DW 01 DUP(?)

DATA ENDS

CODE SEGMENT

START: MOV AX,DATA

MOV DS,AX

MOV AX,OPR1

MOV BX,OPR2

CLC

ADD AX,BX

MOV DI,OFFSET RESULT

MOV [DI],AX

INT 21H

CODE ENDS

END START