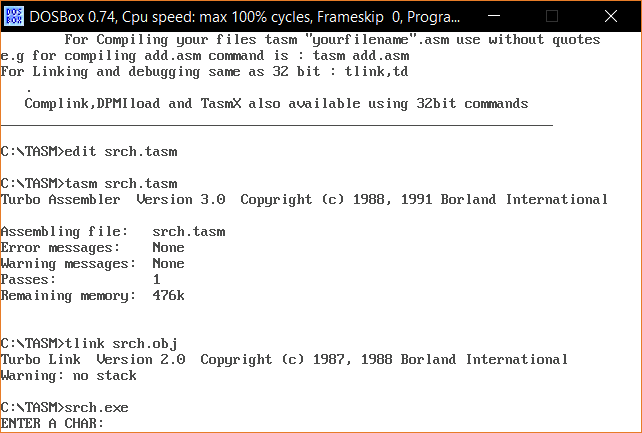
**SEARCH A BYTE FROM THE GIVEN STRING**

EXTRA SEGMENT

ARR DB 01H,02H,03H,04H,05H,06H

EXTRA ENDS

****

DATA SEGMENT

A1 DB 'NOT FOUND$'

A2 DB 'FOUND$'

MSG DB 'ENTER A CHAR: $'

DATA ENDS

CODE SEGMENT

ASSUME CS:CODE,ES:EXTRA,DS:DATA

START: MOV AX,DATA

MOV DS,AX

MOV AX,EXTRA

MOV ES,AX

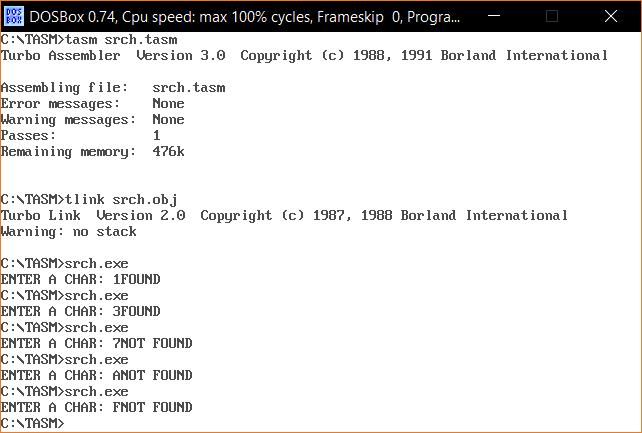
LEA DI,ARR

LEA DX,MSG

MOV AH,09H

INT 21H

MOV AH,01H

**** INT 21H

SUB AL,30H

MOV CX,06H

CLD

REPNE SCASB

JNZ NTF

LEA DX,A2

MOV AH,09H

INT 21H

JMP EXIT

NTF:LEA DX,A1

MOV AH,09H

INT 21H

EXIT:MOV AX,4C00H

INT 21H

CODE ENDS

END START