Date: / LAB3) . model small display mallo msg
lea dx, msg
mov ah, 09h unt 21h and m , dat a dist db 01 h, 05 h, 07 h, 10h, 12h, 14h number equ (\$-list) Key db 0/2 h msg! db odh, oah, "slement found in lists"
msg! db odh, oah, "slatch failed!! slement
not found in the dist \$" ·code what Mov ax, @data Mov ds, ax MOV ch, number -1; high value again 1: mor si, offset elist 709 ax, ax Mor ds, ax MOV U, Ooh ; Cow Value

again: New Si, expect list

xel ax, ax

Cumb of " Comp of the

papergrid

Date: / /

inc failed juxt: mor al, cl add al, ch who al, oth mor be, al no ah, ah mor al, ds: [by][si] je success Mov do, ax mov de, ds: [bp][si] je success vinc cl

jms again

Success: display msg!

just shal

failed: display msg 2

final: mot ah, 4ch

unt 21h

Ind wtart uncloso: ma cl, 61