	Phoe Ho. J. J. J. Dister J.
	Lab Program
	Sand the state of the state of the state of the state of
	Binary Search
	min and publish Volume & which I was
	· model Smell
	jona us to die play the many 11 is 1
	deplay maus mig
	lea day mang de
	now ah, oah
Com.	int 24h
	ender Out protect As to plan (1)
	· data : (Aller Volume) (or in 19)
	List db 014, 054,074, 104, 124,144
	number eque (5-list); number here
i de la companya de l	is barry to role 6
<i>*</i>	Key db 1014
	msg, db Odh, Oah, "Blement bound in the
	Mago db odh, oah, " Seanth failed! Element no found \$

	PAGE:
	· Code
	Start : mor ax, adda
	mov do, an
	mov ch, number -1; high value 6-1=5
	mon dioch ; bu solue
	again: mor si, ofket list; lea si, list
	now as, as : mov as, ooh
	emp cl, ch j subtraction of cl-ch
	je nest
	ine failed
	next: mor aliel jal=ooh
•	add al, al = 00405 205
	shral, oth ; divide by 2 (al will have
	indese middle
	clement)
	mer blial : bl-sinder of middle dement
_	to, which i clear ah
_	mov bo an
_	make at the (be)(si)
+	compare Key and a [i]
1	company way way and the source man
	je succen; it equal, the for success may

Page No.  Oate
mor ch, bl; it key Sa(i) shift high
dec ch ; ch will have inder og middle-1
impagain clament (search from low
(1-bim of
indlow: mar de, bl ; id Key (a (i) Shiplan
incd ; d will have indese it
my apair middet I dent
( searly from mild
to heyh)
Succes "display ms 8!
Succes display most
land diplaymege
find my ah, 24 ch
 id 21h
end start