

		Page No.:
	Nata Isanges	2 2 4 3
	00011 0 11	a description
	MOV Rn, radd	
	Mov Rn, @Ri Mov add, Rn mo	
	11 11 7 1	b RZERO
entr. (2	MOV add, add Read	flip for writing
A PART	MOUX A, @ DPTR	
ontr.	MONC A, QA+PPTR	614 118
Rom }	MOVE A, QA+PC	
	128037 - 1-	a started
	Rush add M(SP) = M	l(add)
	Pop add Madd = M	(SP)
	XCH A, Rn/ @Ri ladd	Abba
Ed, o	SWAP A => 86 >68 (2 nibbles)
tid , 2	150 at box 1550 oct	a movies)
	control flow	Affi Julia
pol of	113	6-7-10 P 10 P: 10H
1000	ACALL add 1	CINE Ry lock: lady
tid	LCALL add 16	ATUT P. Sal
	AJMP add 11 - 2 byte	STNZ Rn, Itel
	LJMP add 16 - 3 byte	check if zero
	SJMP Sel - 2 byte	· sheck if zero
	RET - lbyte	08 155
The second of	RETI	NIS IS
	JZ rel	A S IS
	JC Irel	as ild content
	INE A, add sel &	not equal, jump to
	The Mind and the	Latin Joan

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pralues, 1st stored at 50H, morety for 50
> MOV R3, #P
MOV Ro, # 50H
MOV R5, #0
MOV A. QRO
LOOP: INC RO
DEC R3
ADD A, QRO
JNC Next
INC R5
Nent: CINE R3, #0, loop
MOV R4, A
Stop: SJMP Stop
TO A REPORT A MASS A LOX
3/01 40 values, 1st stored in 50H, check of 25 present
and 25 present
To start the start of the start
mov Ro, #50H
MOV R2, #40
loop: MOV A, QRO
CINE A, #25, Forward
MOV R3, 0 => fortite to directly
CINE A, #25, Forward MOV R3, 0 => 0 refers to R0. We can't STOP STOP STOP
forward: INC RO
DINZ R2, loop
CLRA
STOP: STMP STOP
a su
733

pseembler directive	Page No.:		
EQU P.º, #3.14.			
# Sort 40 nos., starting for	om 504		
MOV RQ2, # 8440			
loop 2: MOV RD, #50H MOV R3, 2	3 300		
PDEC R3	403/		
1 Jogs 15 MOV A, QRO	A MA		
INC RO MOV RE, A	a sala		
SUBB A, QRO	3000		
JC Nent MOV A, R5	9012 1 340		
XCH A, QRO			
DEC RO SWAP	MON HOLD		
MOU @ RO, A INC RO	A		
Nent: DJNZR3, loop!			
DJNZ R2, loop 2			
STOP: SIMP STOP	10		
Thomas of the same	X		
Subsputine	May 1 1 P-		
ACALL SWAPPER SWAPPE	XCH A, QRI		
1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	DEC RO		
08-09 SP->09	MOU GRO, A INC RO		
SYDUI	RET		
	Scanned by CamScar		

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	LCALL WAIT	WAIT: MOV R4, #50	
	Later com	WAITZ: AJNZ RH, WAITZ	
	character for	RET RY, WILL	
	POP & 4		
2107	Subsoutines		
1		To preserve value in RI MOV R3.1 h1	
	MOV RI, #50	Delay: DJNZ RB, Delay	
	MOV RI, #50 MOV R2, #60	Delay: DJNZ RB, Delay RET b2	
		11.50112	
	LCALL Delay	Passing parameters to subsoutines by reference (meno)	
		Subsoutures by Inference (many	
	Led blirk		
		Passing by taturastack	
	MOURI, #50	May 1 21 11 51	
Loops	MOV A, #OOH	MOV RI, #50 MOV R2, #60	
	MOU PL, A	Publi Diai	
	LCALL Delay	10811 Nolay 08 50	
	MOU A, # FFH MOU PL, A	LCALL Delay 08 FPC OA PC	
	LCALL Delay	Delay: Dec SP	
	SJMP Loop	Dec SP	
		POP 3	
		loop: DJNZ R3, loop	
		INC SP	
		INC SP	
		INC SP	
		RET	
#	By charging RS12	RSO, we can change the	
	# By changing RS12 RSO, we can change the gregister bank which will be used. 5 4 PSW SETB PSW 5		

