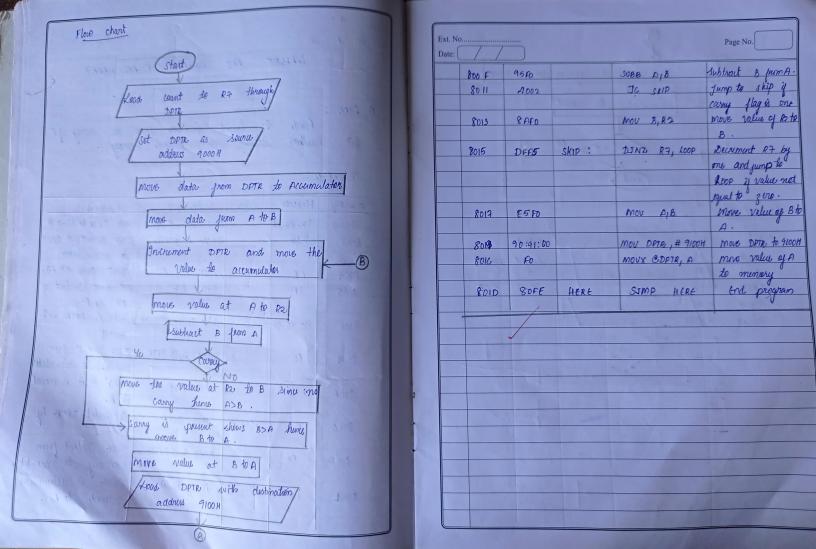
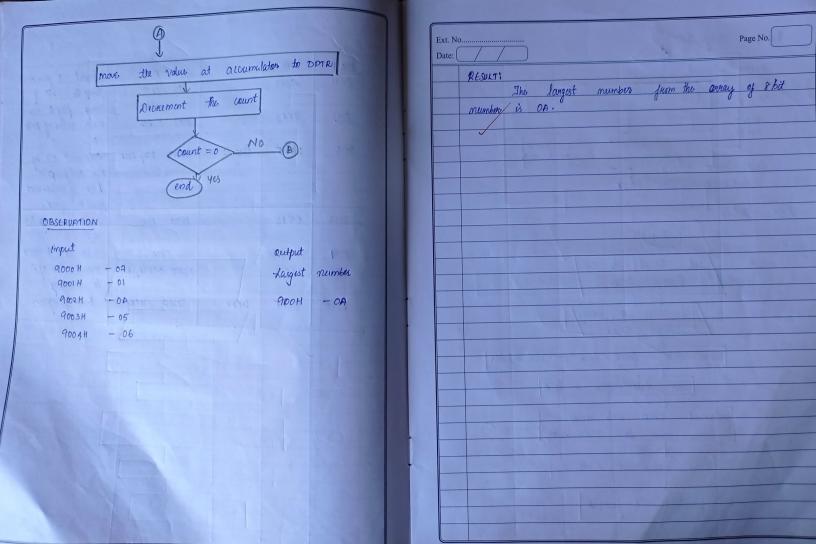
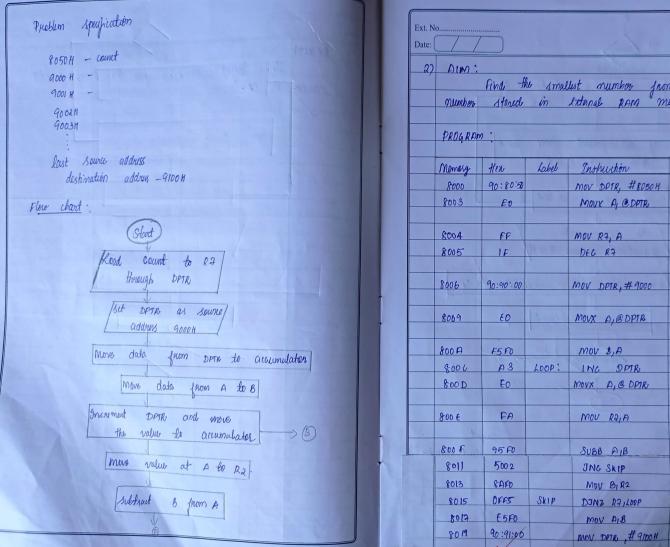
8050H 9000 H	Count
9001H 9004 H 9003H	
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	LAKIBT AND SMALLEST OF AN FIREST									
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1)	AIM :	Aira: Find the largest number from an array of 8 bit number storied in indexal menery.								
	1 1	- FIMOU	though the	in external	menery.					
	bit	but number squad in								
	PROGRAM:									
	TKUGKE	Marin Ja	1253 1	mit while the						
	nemery	Hexioae	Lahel	Instructions	Comments					
	8000	90:80:50	at & wa	MOV DPTR, # 8050H	MOVE DOTA to 8050 H					
	8003	Lo		MOUX A, @DPTR	move content of 8050H					
	8000	M. Oak	310 0	Mr. Samuelle	to accumulater					
	8004	FF "	epitone )	MOV RI, A	Count from 410 K4.					
	8005	1F	1 4	DEC RA	secrement content of					
			100 1	aler and	RA by 1.					
	8006	90:90:00		MOV DPTR, #9000H	Initialise DPTR with					
			1.1	S CONTRACTOR	9000 H					
	8009	€o		MOVY A, @ DPTR	move conduct from					
			- 11		memory to accumulated					
	800A	F5FD	1 1 11	MOV B, A	value in A is moved					
			144	Contract of the second	to B.					
	800 C	A3	LOOP:	INC DPTR	Increment DPTR by					
			. 4		one.					
	800 D	Eo	14	MOUX A, @ DPTR	move content from					
				AVIII	memory to accumulator.					
	800 E	FA	to the	Mov R2, A	value in accumulator					
				1	moved to R2.					

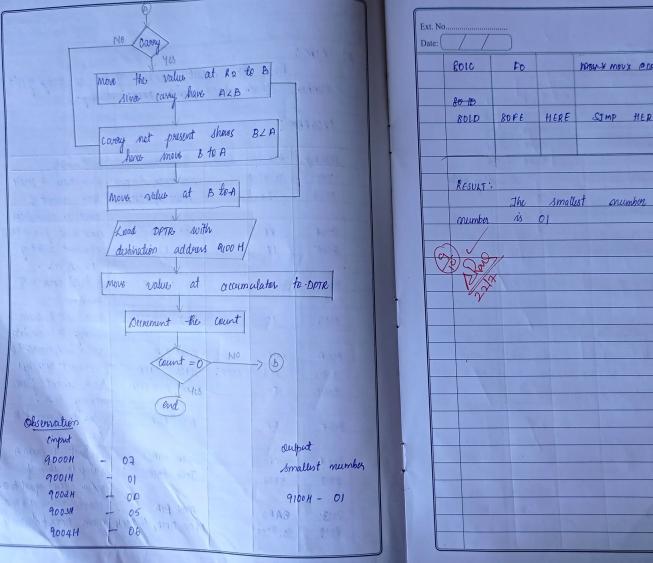






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2)	Almo:								
	Find the smallest number from an array of Ebit number stoned in extend para memory.								
	Number	Storech	in	extunal RAM m	remary.				
	PROGRAM:								
	000 000 100 100 100 100 100 100 100 100								
	Memory	1100 Label 90:80:50		Instruction	Move DPTR to 8050H				
	8000			MOV DPTR, #80504					
	8003	Eo	- N. W.	MOUX A, ODPTRI	move content of				
					805011 to accumulator				
	8004 FF			MOV R7, A	more count from A to Ra				
	8005	1F	HOR.	DEC R7	Decrument content of				
100					D7 by one.				
	8006	90:90:00	ann.	MOV DPTR, # 9000	inchalise DPIR with				
					9000H .				
	8069	EO	1.00	MOUX A, @ DPTR	more content from				
					memory to accumulates.				
	800 A	F5 FO	91	mov 3,A	Value in A moved 16 B.				
	8006	p3	LOOP:	INC DPTR	Increment DPTR by 1				
	800 D	Eo		MOVX A, & DPTR	Move content from				
	FEA.				memory to A.				
	800 €	FA		MOV RRIA	Value in A moved to				
,	+				R2.				
1,13	800 F	95 FO		SUBB AIB	Subtract B (nom A)				
	8011	5002		JNG SKIP	Sump to skip & value of				
	8013	8APO		MOV BIR2	move value of R2 to				
	8015	OFFS	Skip		occument R7 by not and loop of value religious to				
	9-n M	6 F FOO	UNIT	DJN2 R7,1200P	loop y valle lyllab to				

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