flow Chart

stort

Load stack pointly C= byte count HL = first operand address DE = Second operand address

> A = second operand A = A + first operand

> > Terul

Push A into stock increase DE, H L, C=C-1

Push A intostock (cy=0) B= B+1

Load the destination address popond store until stock is not empty.

	0 11 1	
Input		
Address Data 3 501 3 502 3 60 3 3 60 4 3 50 5 3 50 6 3 50 7 3 50 8 3 50 0 3	Address 35 FO 35 FO 35 FO 35 FO 35 FO 35 FO 35 FO 35 FF 35 FF	Data. 055798845897EEB7687682
3521		

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VIVA QUESTIONS	
of What is the function of HLT HLT is a montmonic which cessor instruction. Using these microprocessor enter into hal	stands for Halt the micropho- particular instruction, 8085 t state.
2 How can you store data or 2 We can store data at memo 1 XI command.	t a memory location? by location using LDA or
03 What blags are available in > There are 5 flags:- 1. Carry flag. 2. Auniliary flag. 3. Sign blag. 4. Parity flag. 5. Zaro flag.	
2 It initialise H & bunction of memory location.	LHLD 8501H instruction. ir from 8501Hond 8502H
95 How many Late lines and add microprocessor? There she 8 Sata lines and	less lines de present in 8085
	Teacher's Signature :