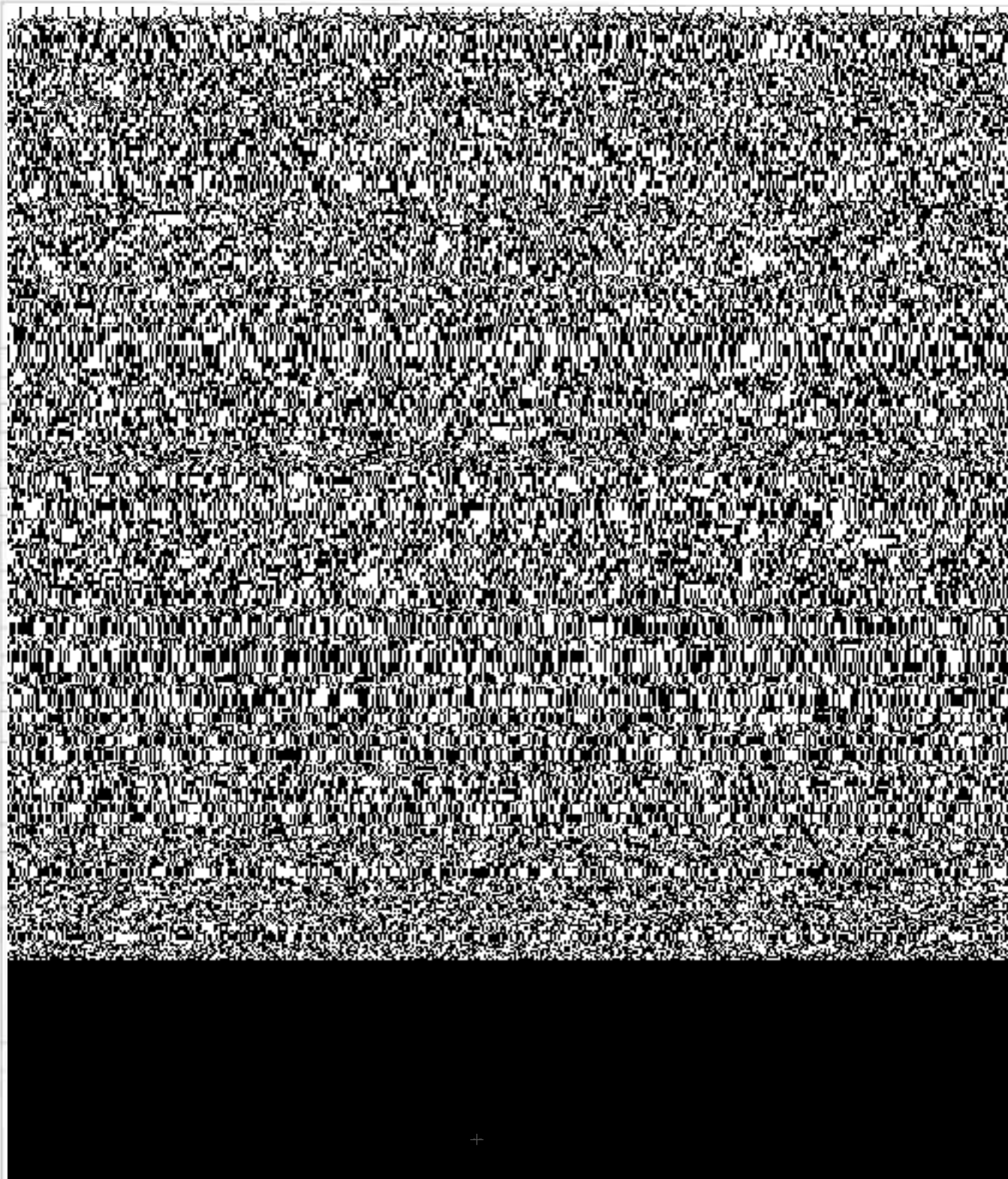




15	Write the differences between (a) Combinational circuits and sequential circuit. (b) Flip-flops and Latches	5M 5M	3	L2
	OR			
16	Write the different kinds of flip-flops. Explain the SR flip-flop?	10M	3	L2
17	(a) Explain about Arithmetic Micro operations? (b) What is Register Transfer Language explain with example?	4M 6M	4	L2
	OR			
18	(a) What is arithmetic logic shift unit with neat diagram? (b) What are the control functions? Explain with hardware implementation?	5M 5M	4	L2
19	Explain about Programmable array Logic (PAL) and Programmable Logic array (PLA).	10M	5	L2
	OR			
20	Explain about sequential Programmable device and types.	10M	5	L2