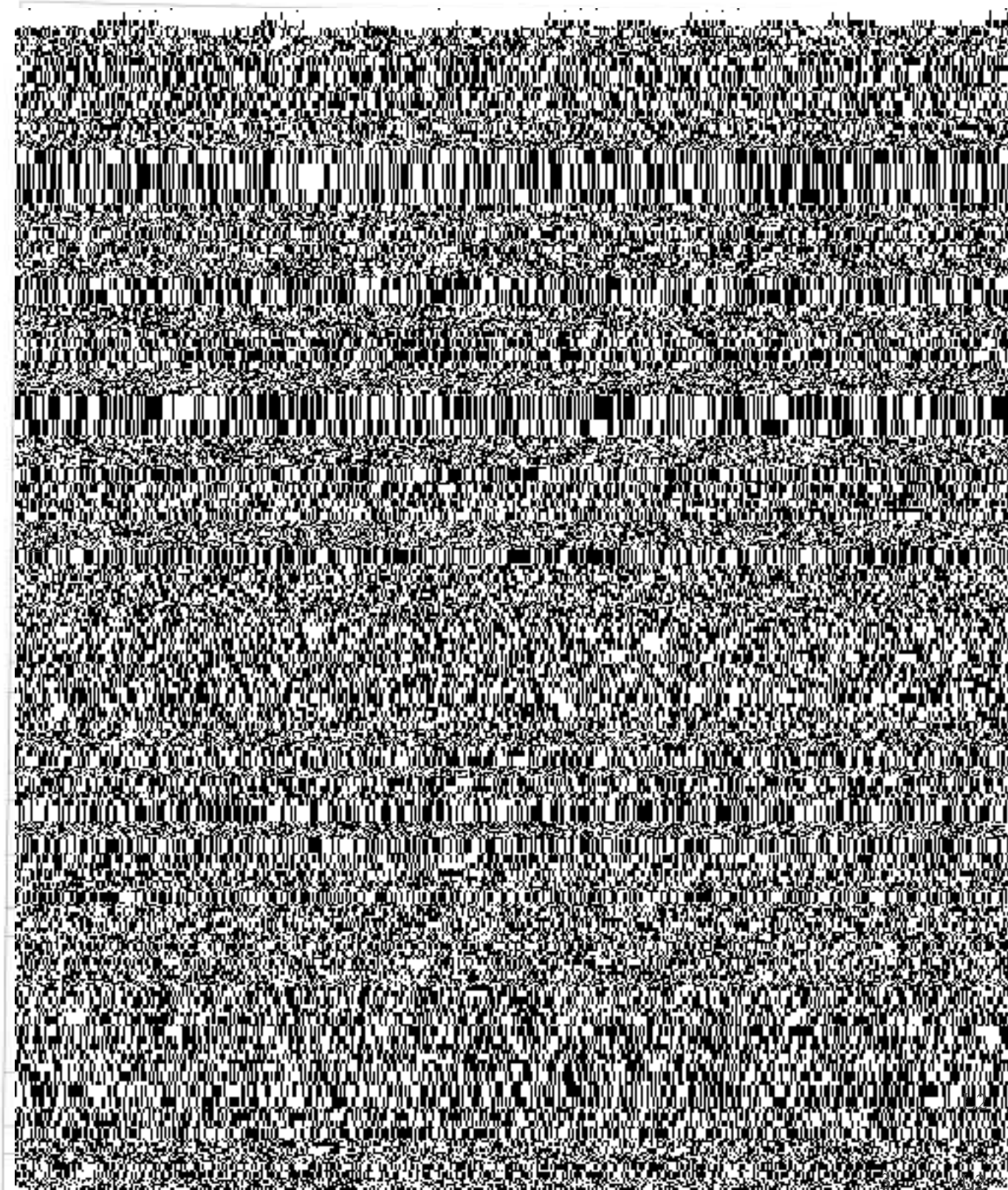




17	a) Convert D flip-flop into T flip-flop. b) Convert D flip-flop into JK flip-flop	5M 5M	4	L2
	OR			
18	What do you mean by universal shift register? Draw and explain its circuit diagram and operation	10M	4	L2
19	Explain about sequential circuits, state table and state diagram	10M	5	L2
	OR			
20	Explain about Mealy machine with circuit diagram.	10M	5	L2