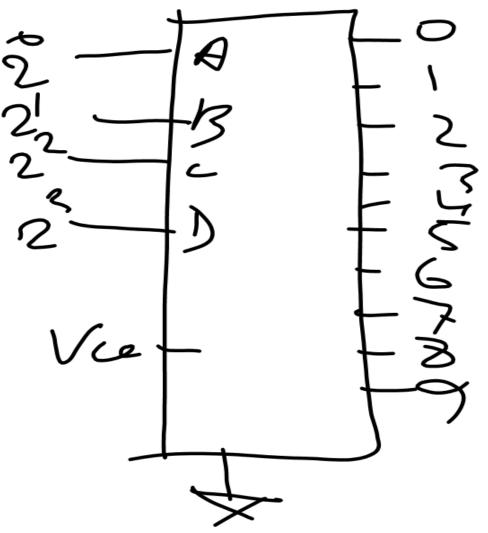
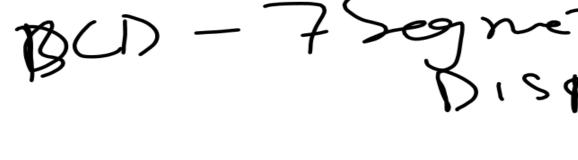
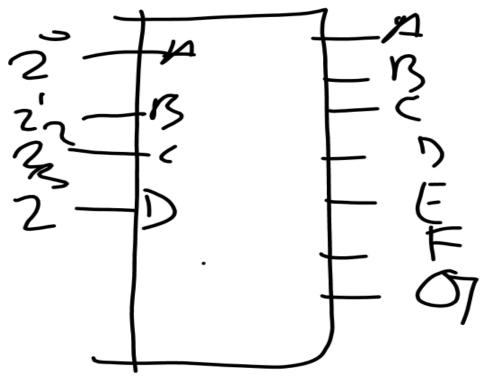
1 losic juite 2 Simplification (3) Number System (9) K-Map'/ SM (5) Abdon - Substracton Bo M8I Devices - Encoder - Devocer - Mux

7. Combinationel 8. Segreentral -> F+ -> latch > Key1ster D. Jk. -> Comber → Shift 9. Masten-Slave MS-FF

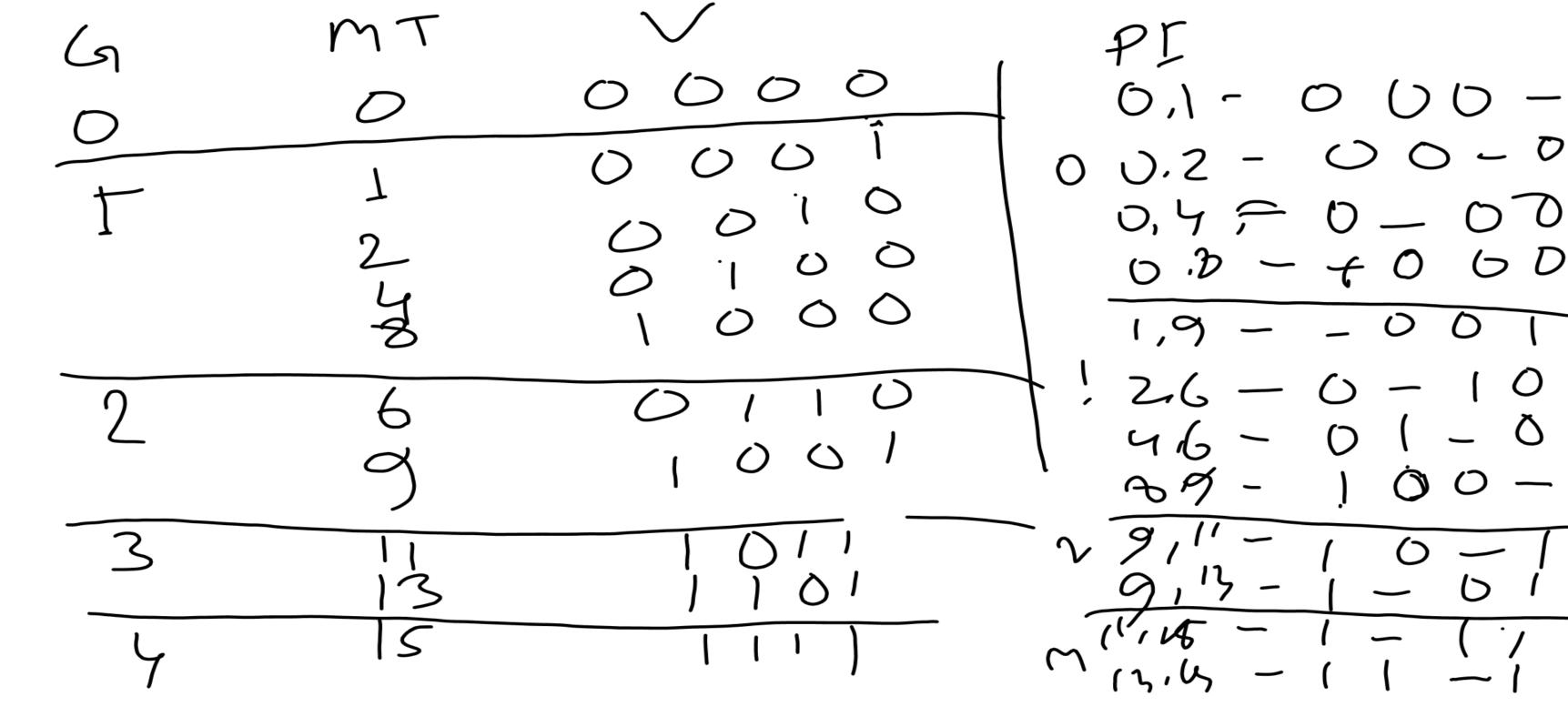
BCD - Decional Decoder







0,1,2,4,6,9,9,11,13,15 Vando Myntenens Grop



0,1,3,7 0,2,46 0,4,26 9,11,13,15 9,13, 1615

9, 11;13.15.

BZ(6,1,85) \*\*

AD(9,11,13,15)

AD(9,11,13,15)

BT HAD HAD

- Mintenns - Variable 2. Grapp-MT-V 3. Group - Poine Implicant - V 4. Repeat - 2,3 until No-chenge 5. Croate table to find essential Prime Impli 6. D'Put stan ton each value 7 Derive - Expression

 $\{5, 2, 3, 5, 8, 14, 17, 23, 29, 31\}$ 

14 -01 10 17 -10001 28 -1011 20 -1101 31 -1111