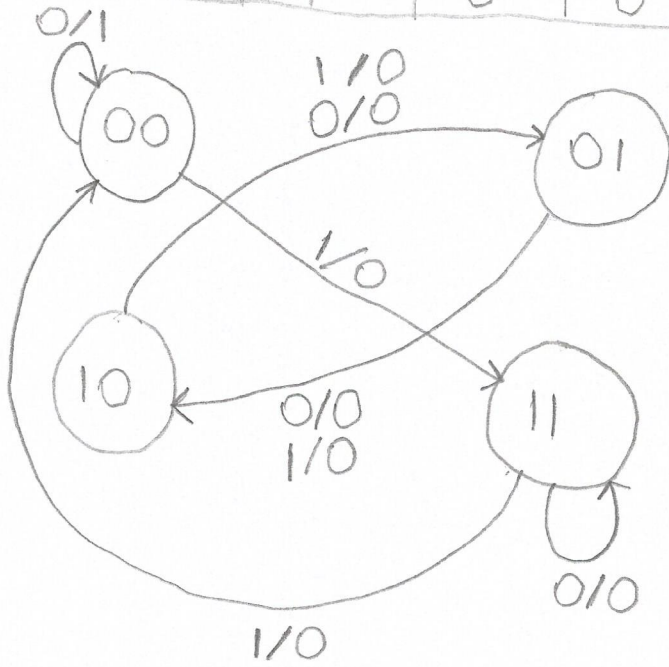


İrtiğal KANTAR
05190000086
İrtiğal

Quiz-10

• State Diagram ve State Table

A	B	X	A ⁺	B ⁺	Z
0	0	0	0	0	1
0	0	1	1	1	0
0	1	0	1	0	0
0	1	1	0	0	0
1	0	0	0	1	0
1	0	1	0	1	0
1	1	0	1	1	0
1	1	1	0	0	0



• Sorunun Cevabı: Output (Z), hem girdiye (X), hem state'lere (A,B) bağlı, dolayısıyla Mealy devresidir.