3.

$$A^+ = Ax' + Bx$$
$$B^+ = A'x \quad , \quad y = (A+B)x'$$

A B x	A⁺ B⁺ y
0 0 0	0 0 0
0 0 1	0 1 0
0 1 0	0 0 1
0 1 1	1 1 0
1 0 0	1 0 1
1 0 1	0 0 0
1 1 0	1 0 1
1 1 1	1 0 0

a. x, (Clock)

b.

c. p④

4. p④ 구두
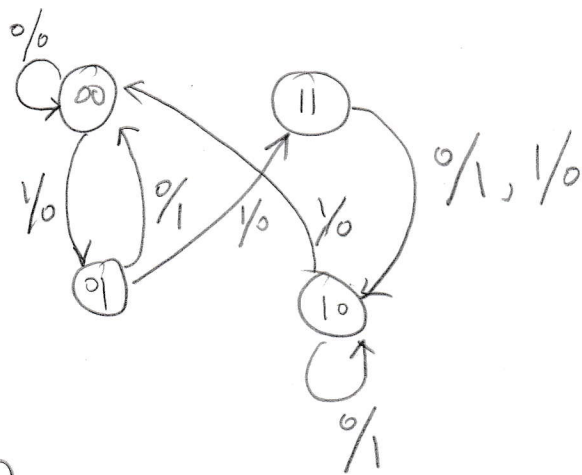
5. structural (gate-level) modeling
data flow (continuous assignment) modeling
behavioral (procedural assignment) modeling