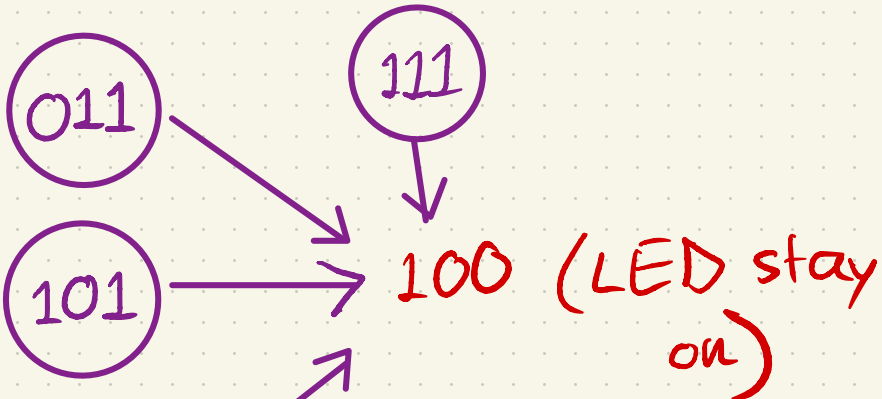


000 → 000 (LED off)

001 → 001 (LED blink at $T = 500$ ms)

010 → 010 (LED blink at $T = 2000$ ms)

100 → 011 (LED blink at $T = 3000$ ms)



(States 101, 110, 111 unused for output)