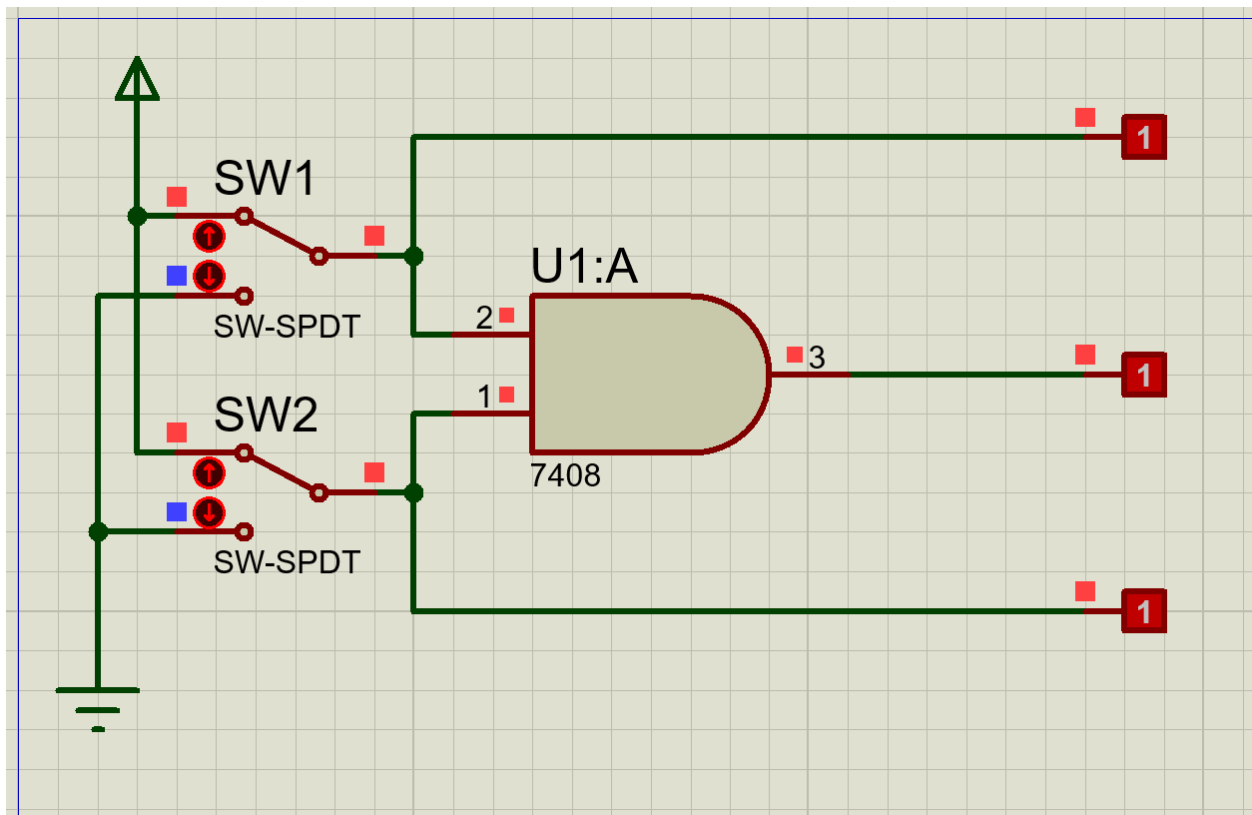


Nama : Resky Budi Nugroho

NIM : L200180018

Kegiatan Praktikum

Percobaan 1. Gerbang AND



Tabel kebenaran

SW1	SW2	L1	L2	L3
0	0	0	0	0
1	0	1	0	0
0	1	0	1	0
1	1	1	1	1

Diagram waktu L1



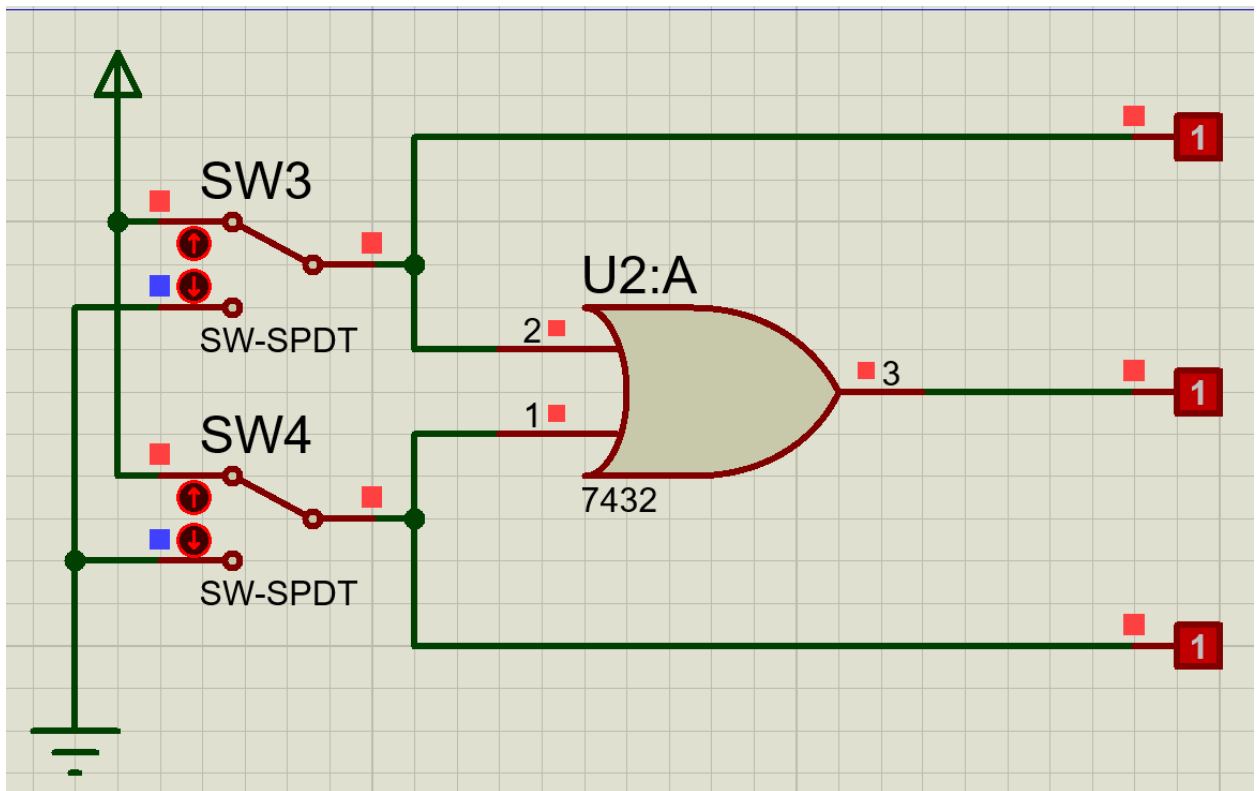
L2



L3



Percobaan 2. Gerbang OR



Tabel kebenaran

SW1	SW2	L1	L2	L3
0	0	0	0	0
1	0	1	0	1
0	1	0	1	1
1	1	1	1	1

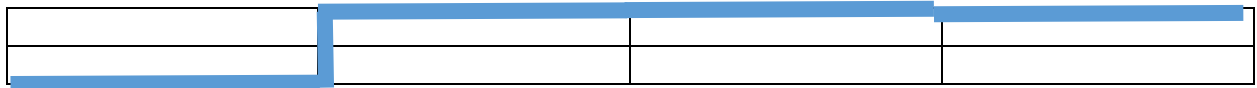
Diagram waktu L1



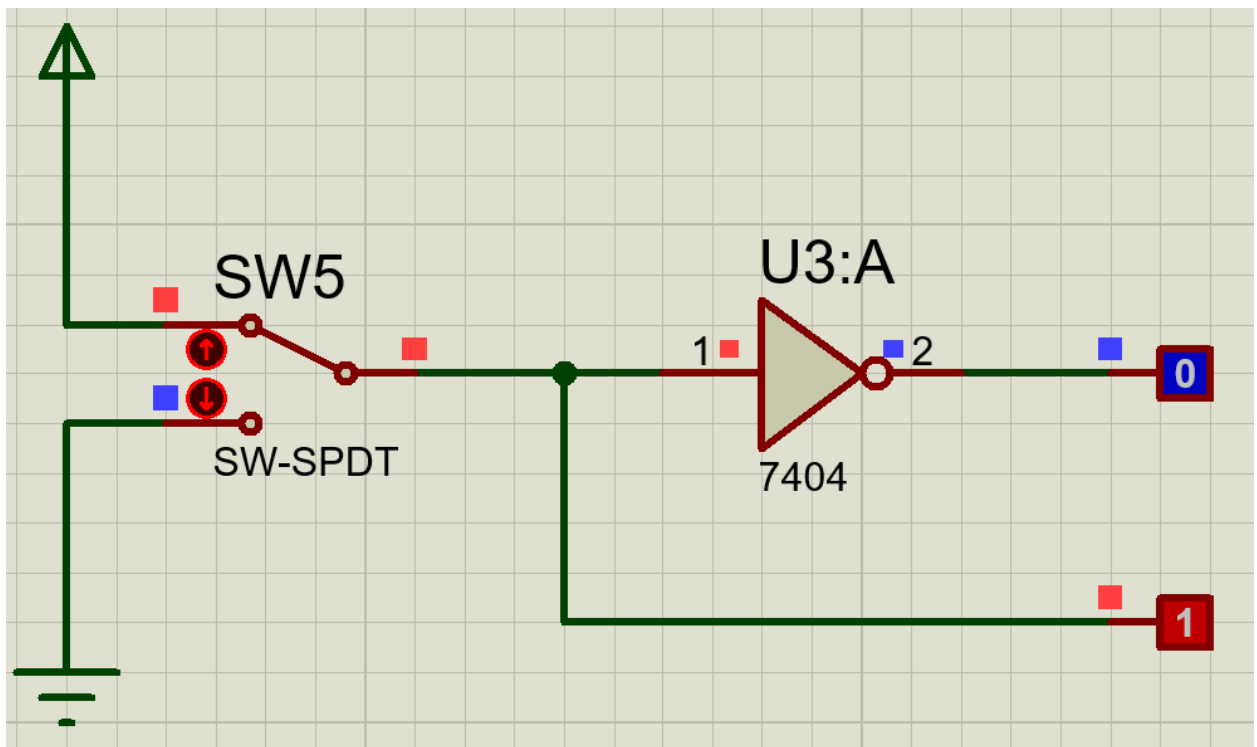
L2



L3



Percobaan 3. Gerbang NOT



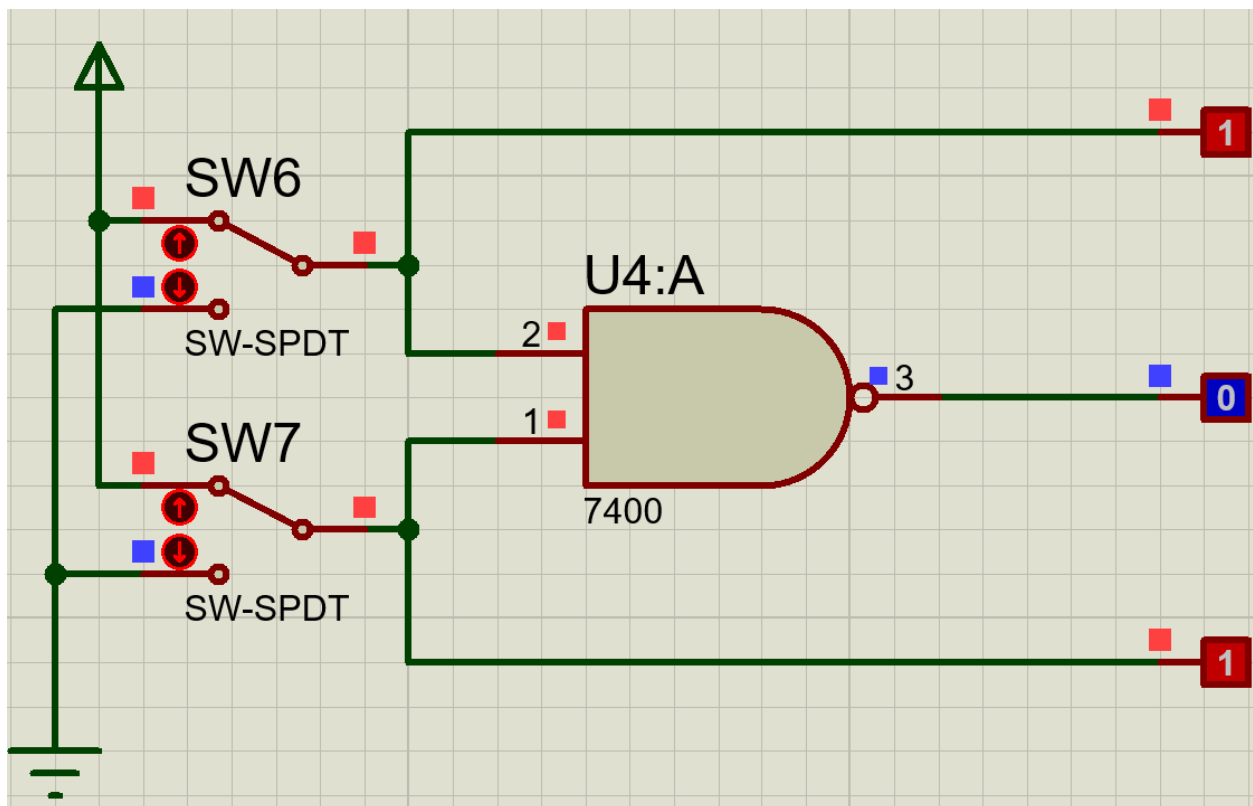
Tabel kebenaran

SW1	L1	L2
0	1	0
1	1	0

Diagram waktu L1

L2

Percobaan 4. Gerbang NAND



Tabel kebenaran

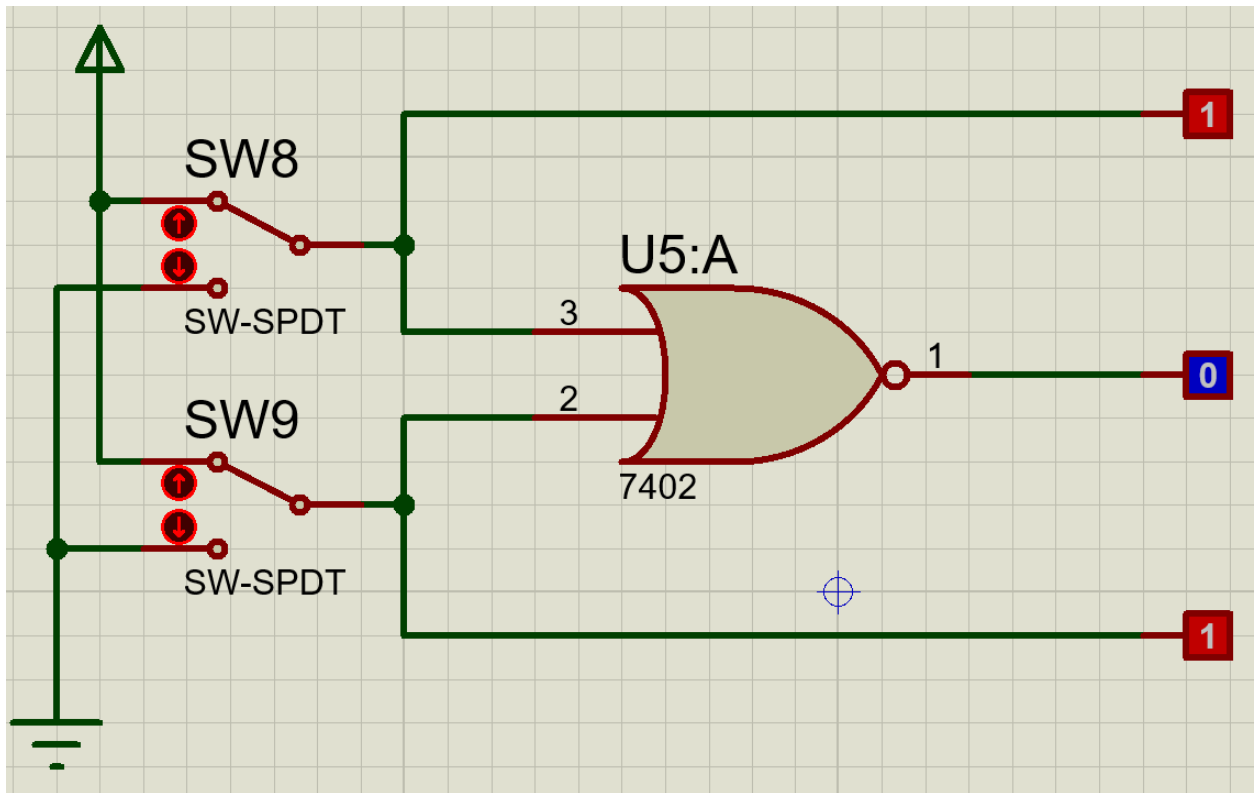
SW1	SW2	L1	L2	L3
0	0	0	0	1
1	0	1	0	1
0	1	0	1	1
1	1	1	1	0

Diagram waktu L1

L2

L3

Percobaan 5. Gerbang NOR



Tabel kebenaran

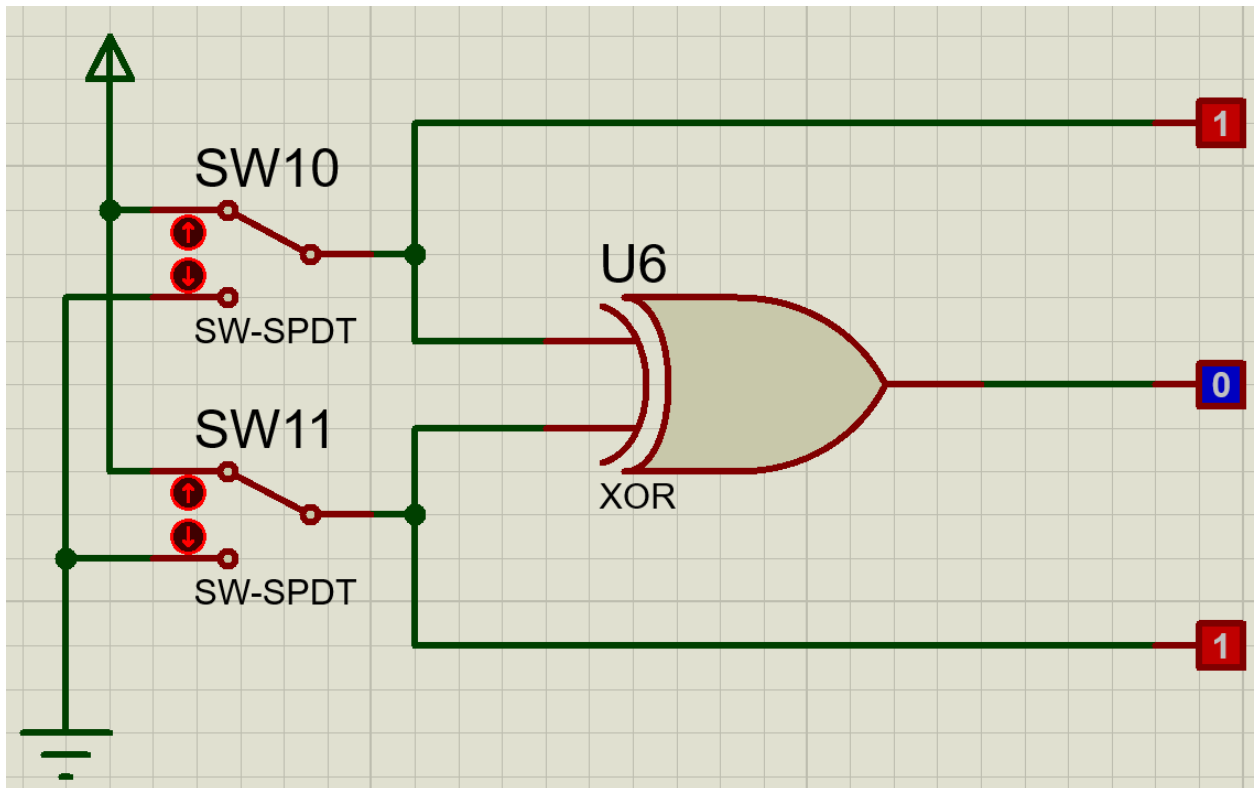
SW1	SW2	L1	L2	L3
0	0	0	0	1
1	0	1	0	0
0	1	0	1	0
1	1	1	1	0

Diagram waktu L1

L2

L3

Percobaan 6. Gerbang XOR



Tabel kebenaran

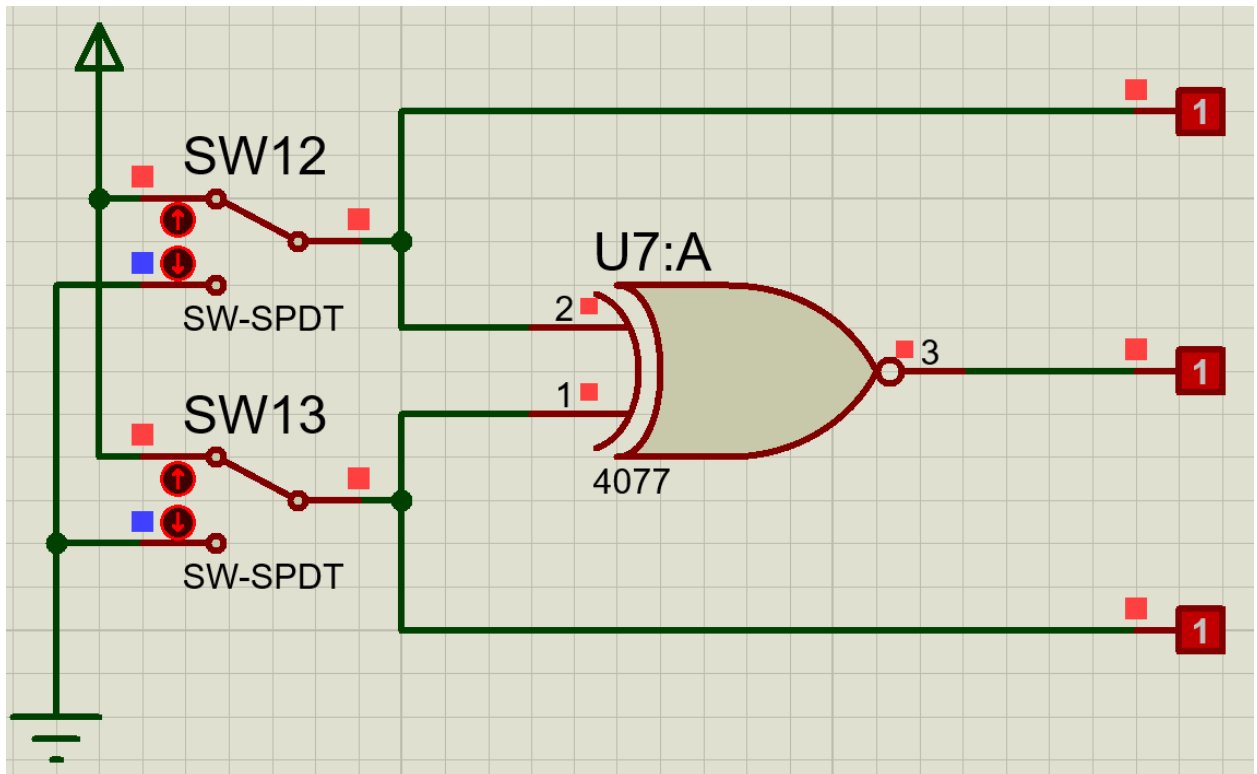
SW1	SW2	L1	L2	L3
0	0	0	0	0
1	0	1	0	1
0	1	0	1	1
1	1	1	1	0

Diagram waktu L1

L2

L3

Percobaan 7. Gerbang XNOR



Tabel kebenaran

SW1	SW2	L1	L2	L3
0	0	0	0	1
1	0	1	0	0
0	1	0	1	0
1	1	1	1	1

Diagram waktu L1

L2

L3
