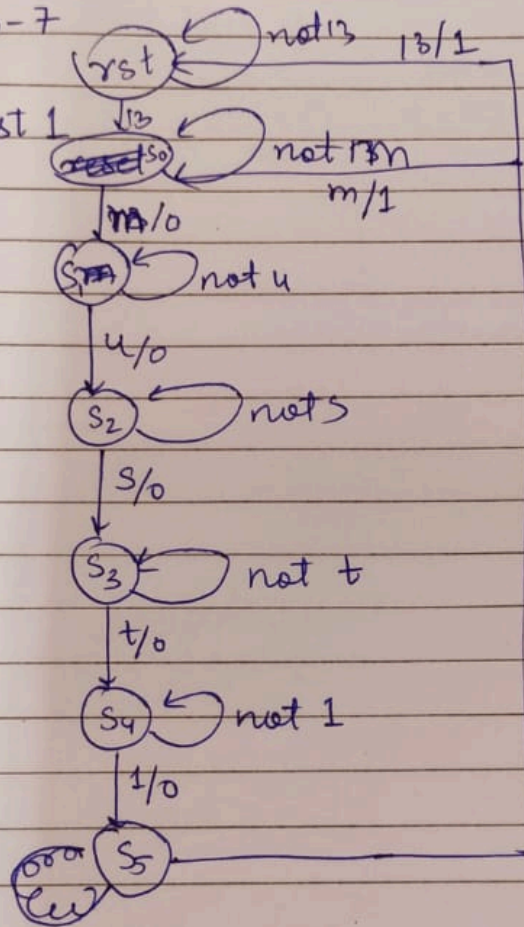Lab 8
Pen paper design

→ Lab-7

① must 1
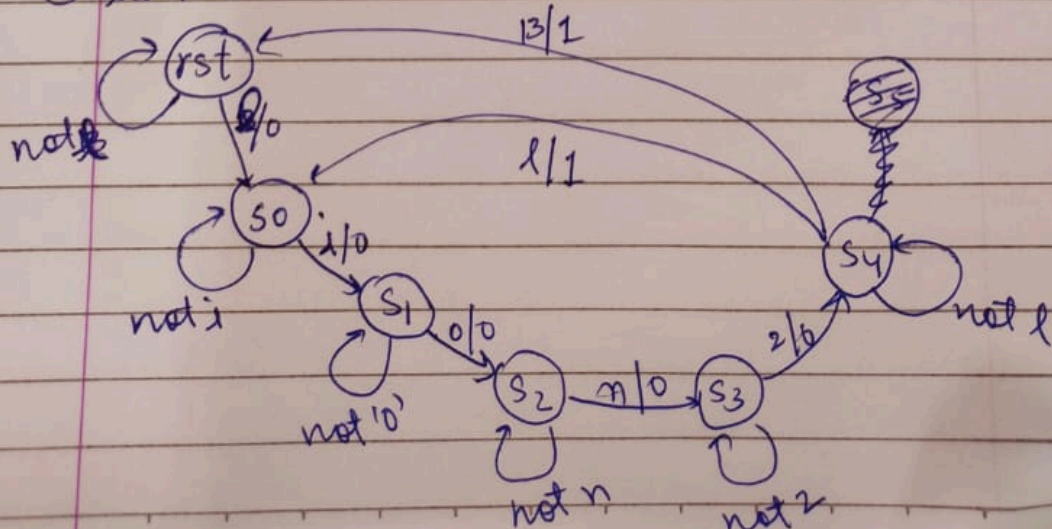

State diagram

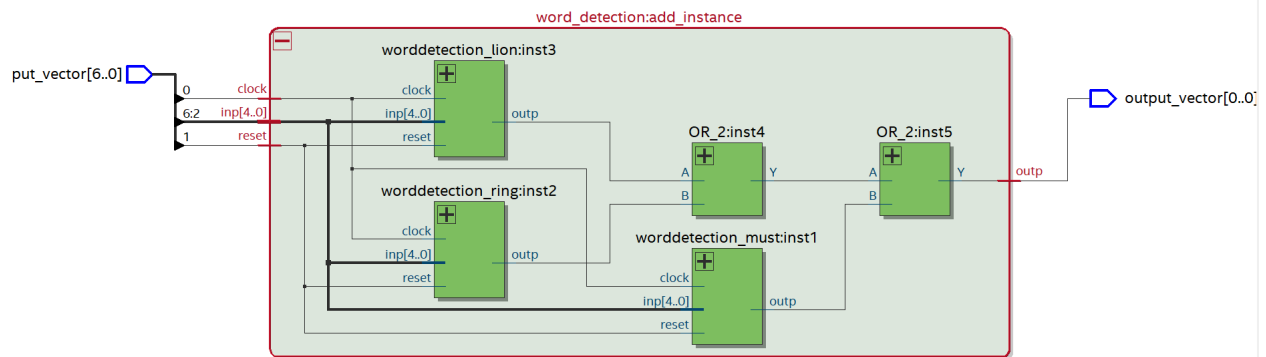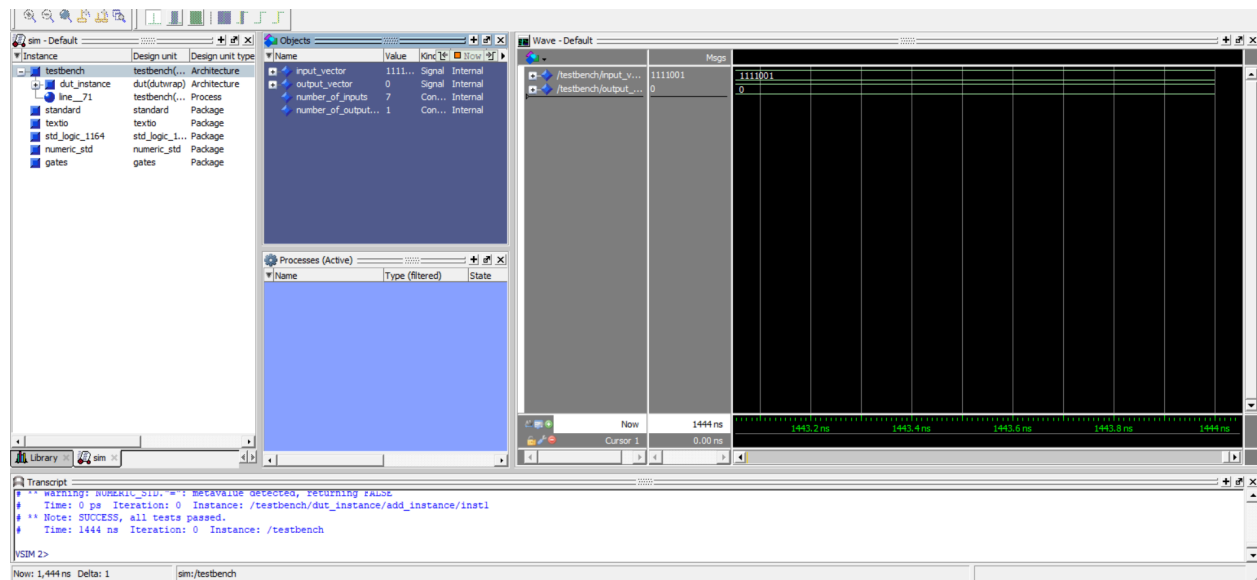m = 13
u = 21
s = 19
t = 20
1 = 28

l = 12
i = 9
0 = 15
n = 14
2 = 29

r = 18
i = 9
n = 14
g = 7
3 = 30

② lion 2

Simulation

Scan chain

```
0000010 0 Success
0000011 0 Success
0110100 0 Success
0110101 0 Success
1010100 0 Success
1010101 0 Success
0110000 0 Success
0110001 0 Success
1010000 0 Success
1010001 0 Success
0101000 0 Success
0101001 0 Success
1000100 0 Success
1000101 0 Success
0110000 0 Success
0110001 0 Success
0010100 0 Success
0010101 0 Success
1101100 0 Success
1101101 0 Success
1110000 0 Success
1110001 0 Success
1110100 0 Success
1110101 0 Success
1111000 0 Success
1111001 0 Success
```