

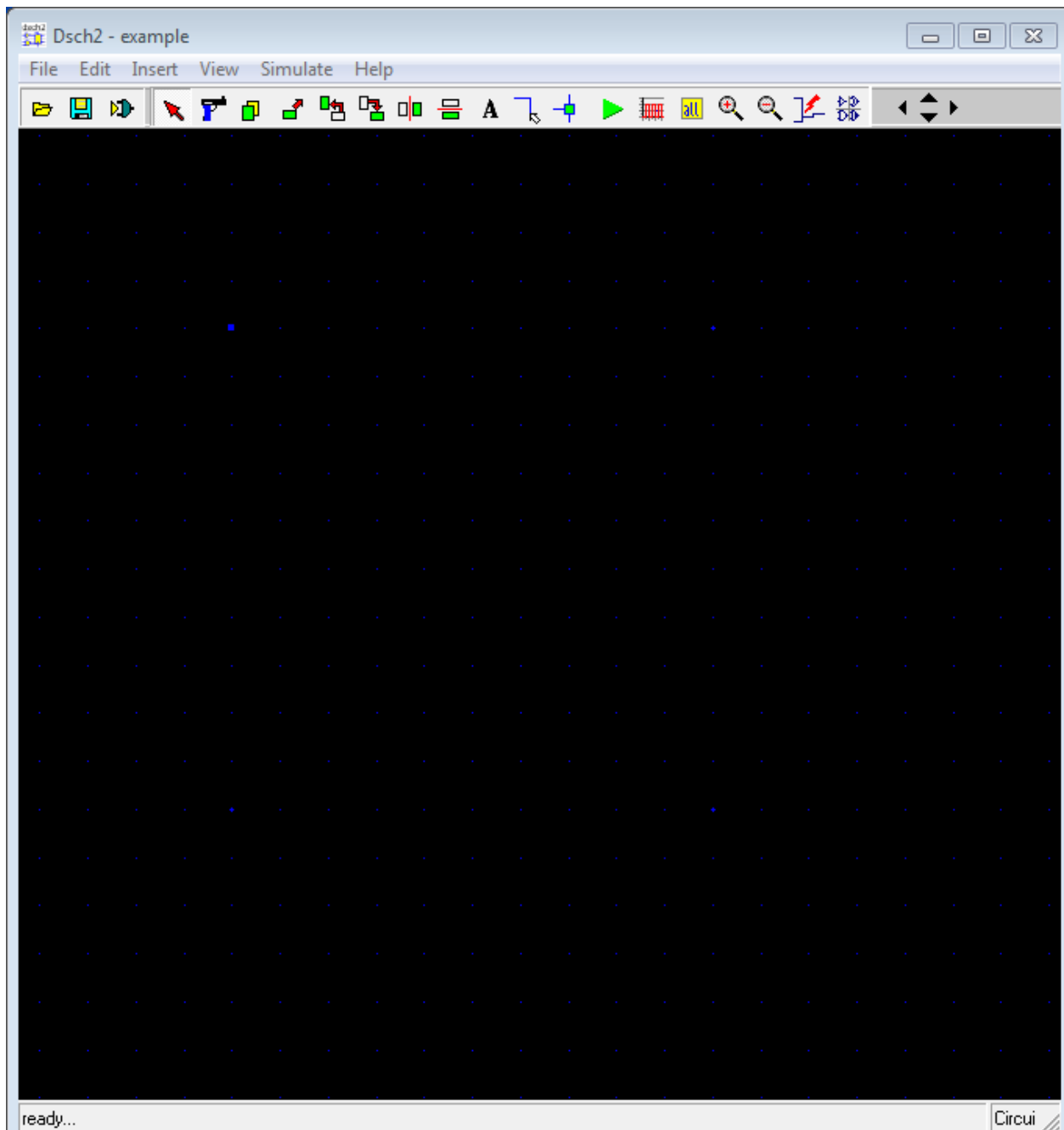
**LAPORAN PRAKTIKUM**  
**DASAR PEMROGRAMAN**



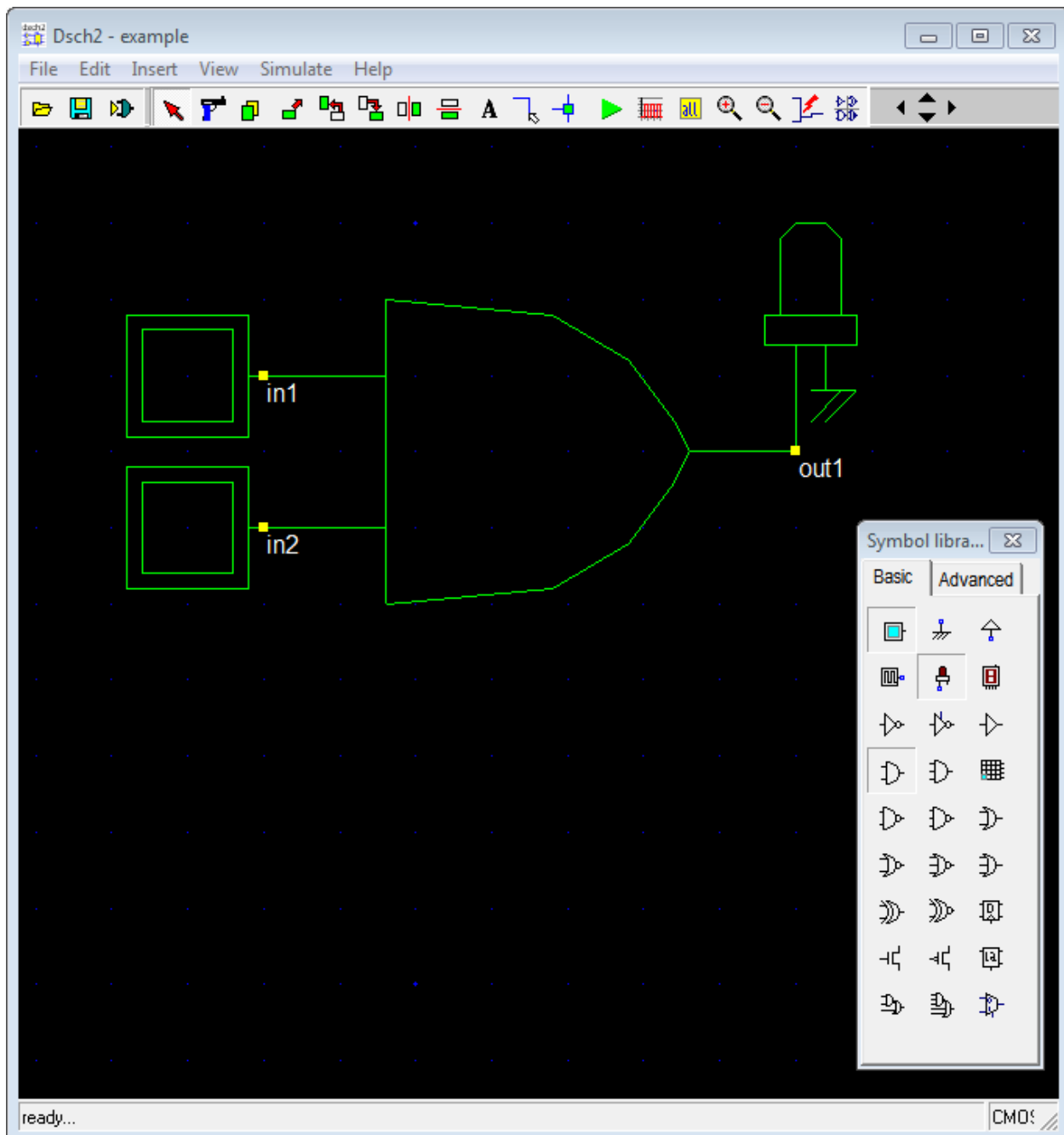
**DISUSUN OLEH:**  
**EKO RACHMAT SATRIYO (2100018142)**  
**SABTU 07.30-KELAS C**

**PROGRAM STUDI TEKNIK INFORMATIKA**  
**FAKULTAS TEKNOLOGI INDUSTRI**  
**UNIVERSITAS AHMAD DAHLAN**  
**DESEMBER 2021**

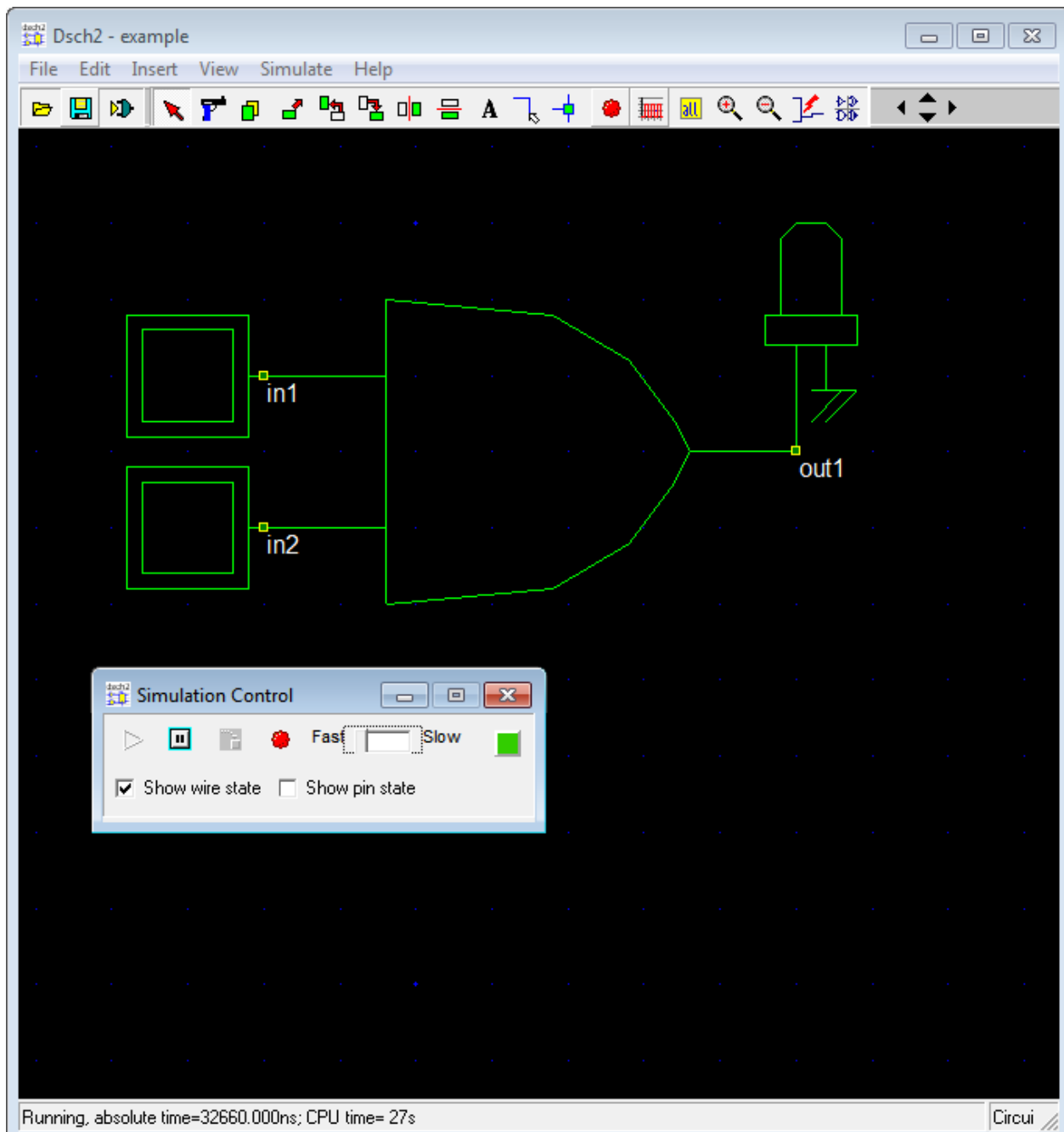
# PERCOBAAN I



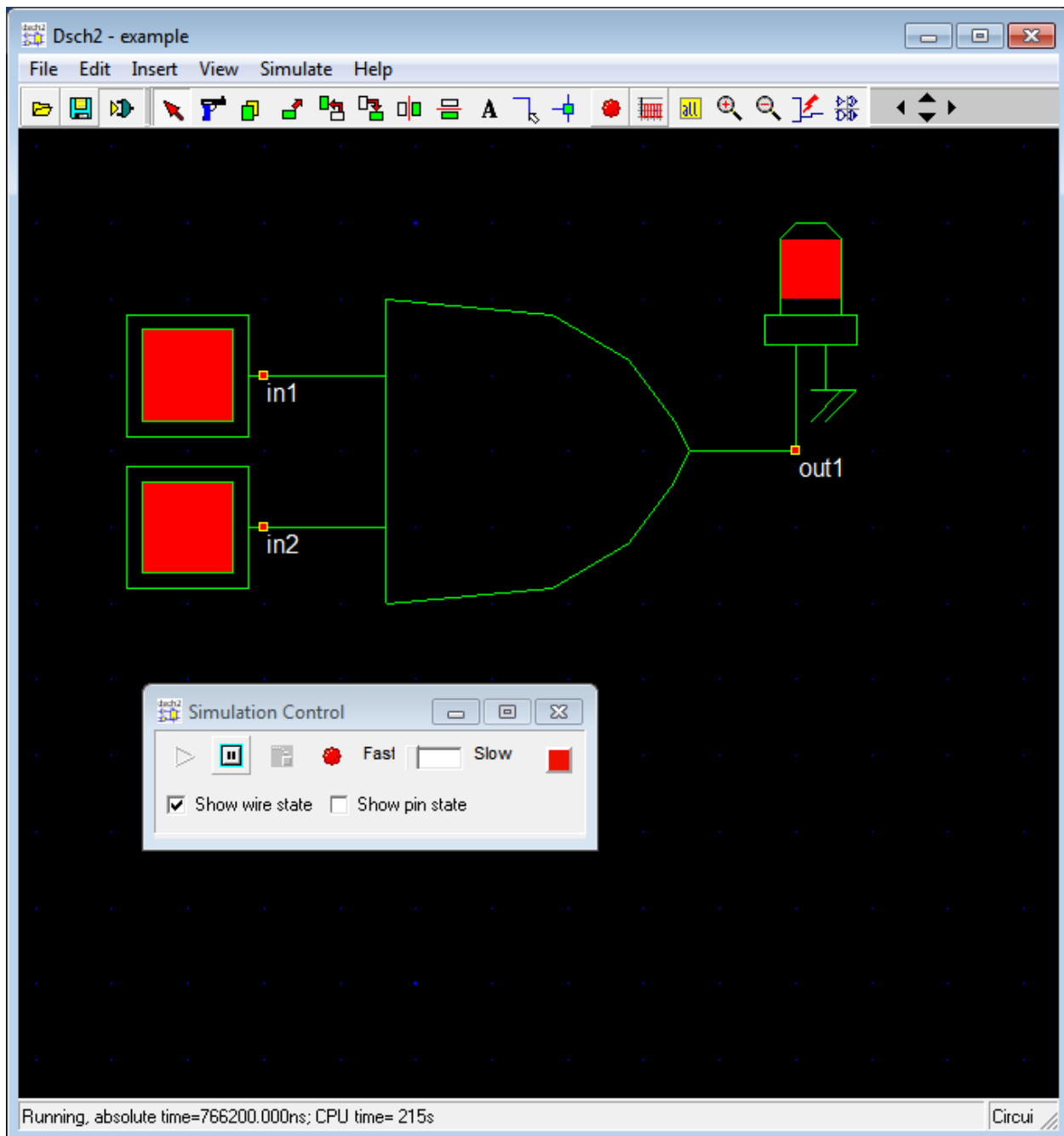
*Dsch2*



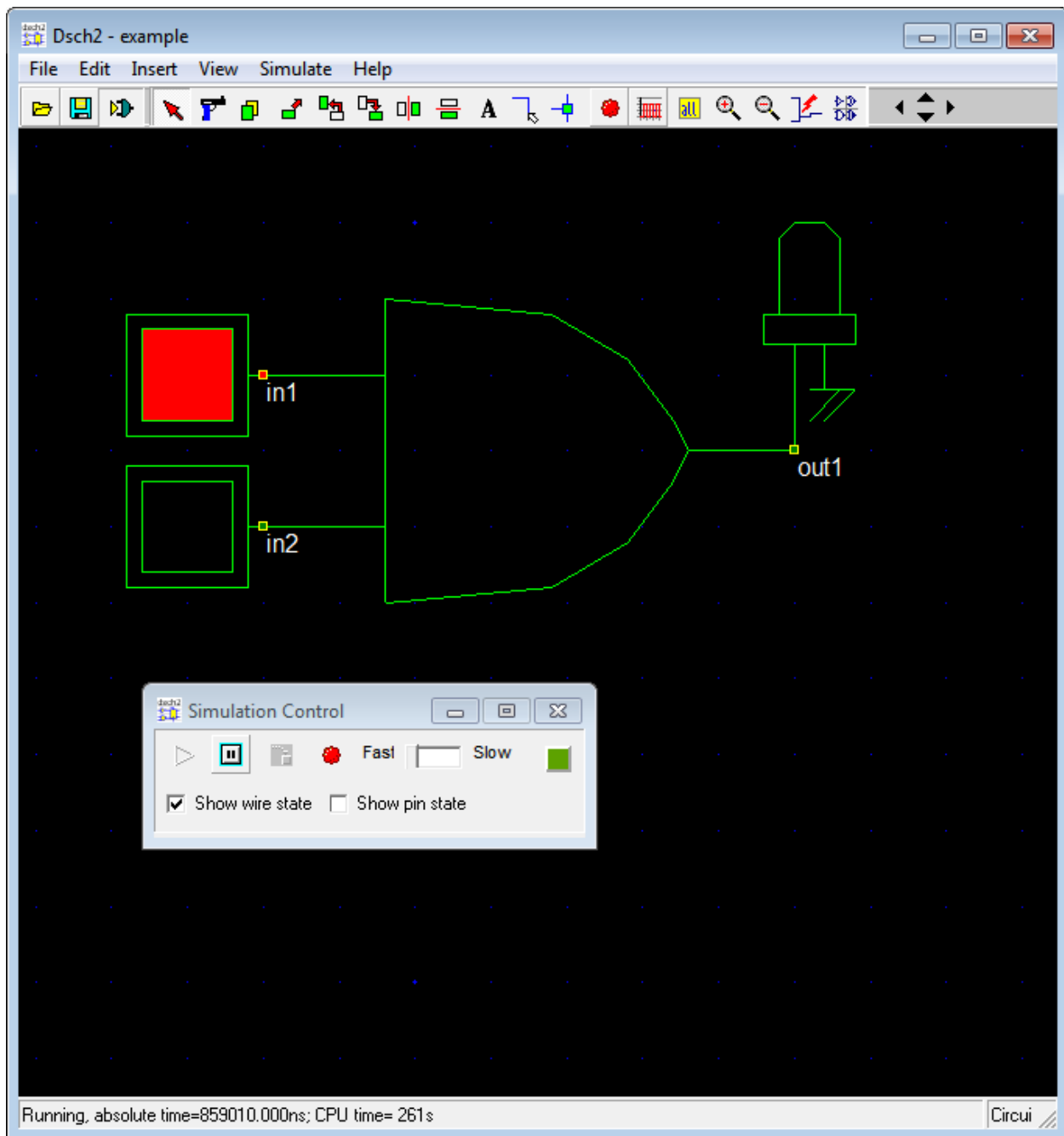
*Langkah b*



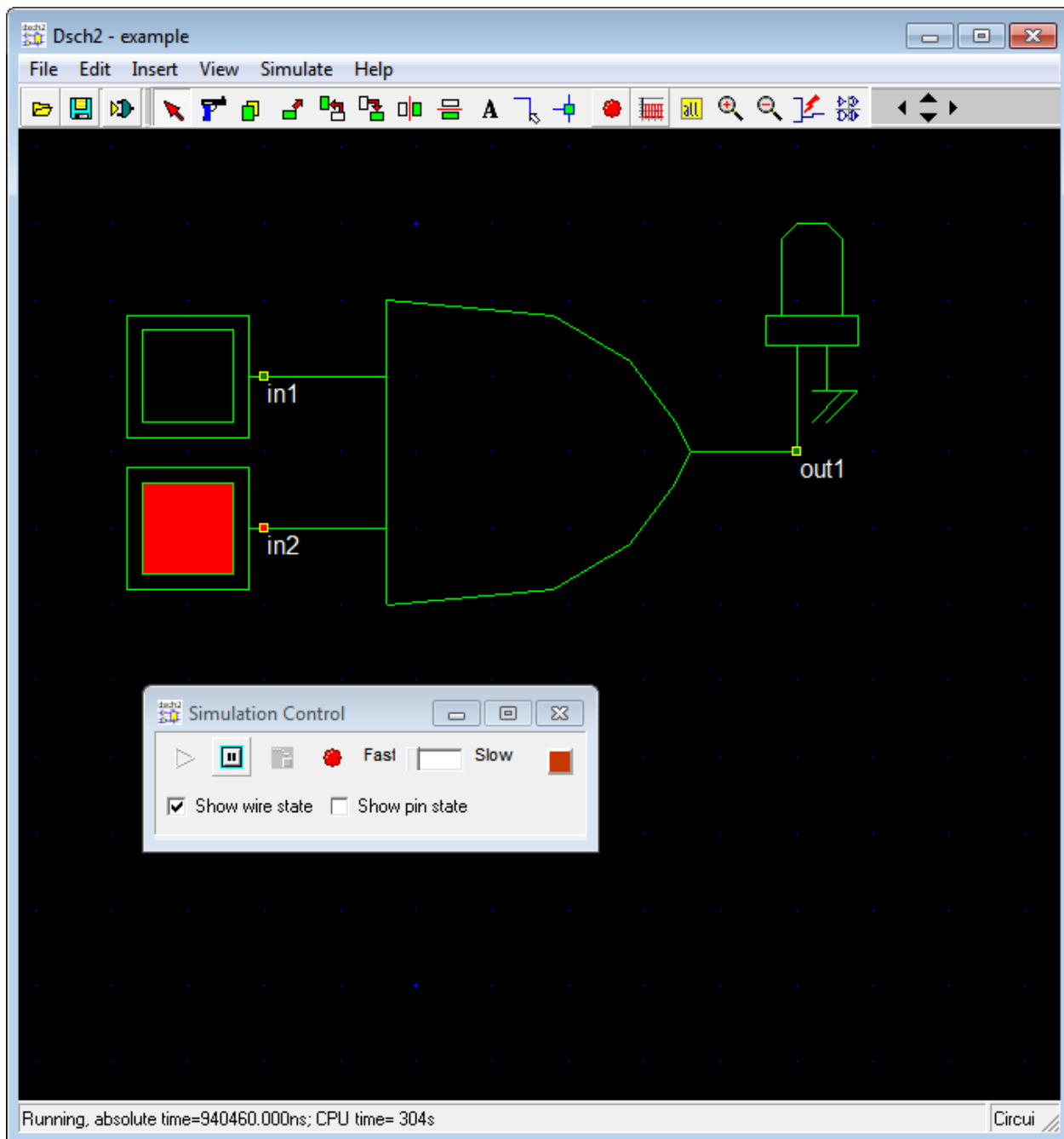
*Langkah c*



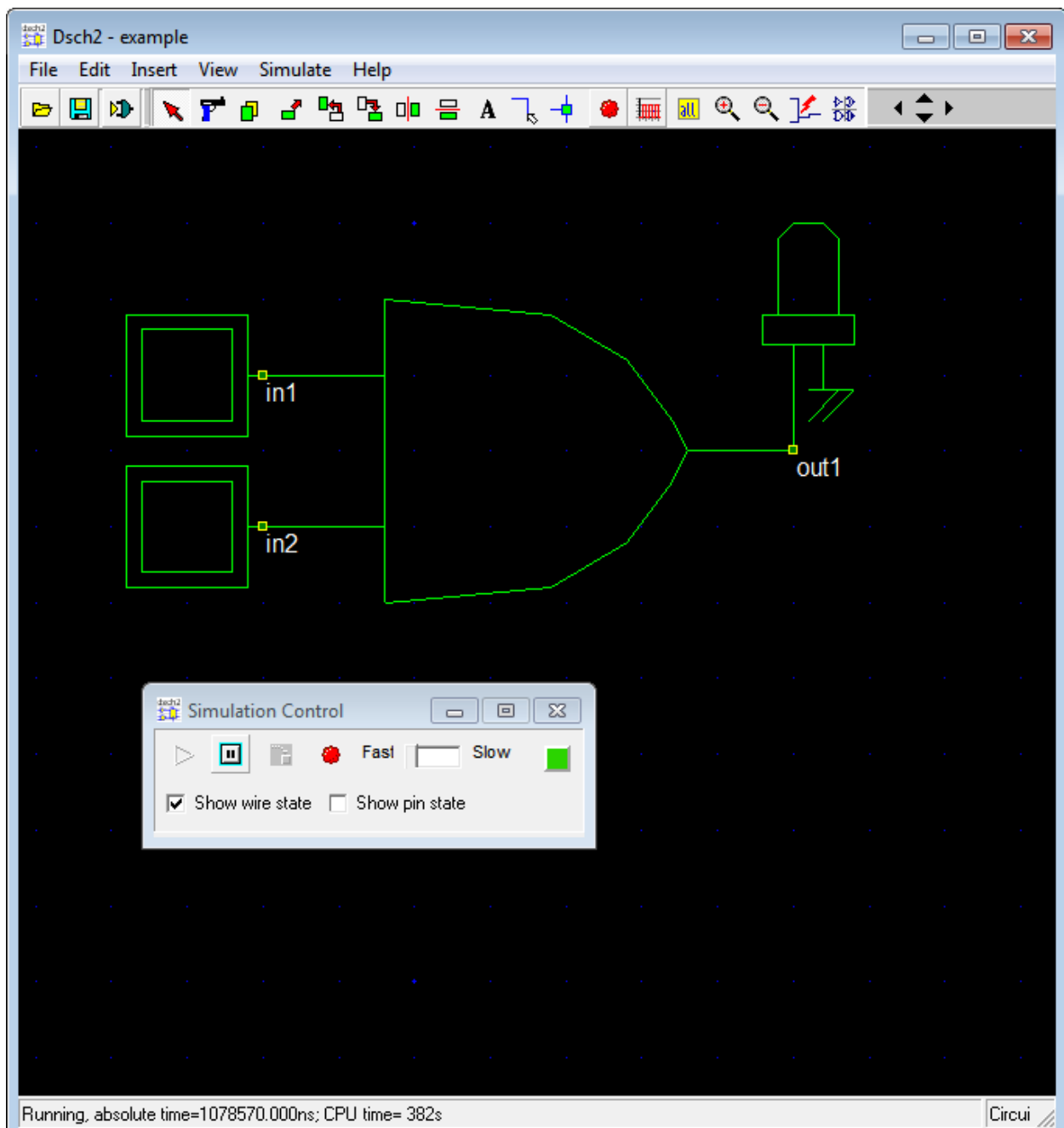
*In 1=1 in2=1 output=1*



*In 1=1 in2=0 output=0*



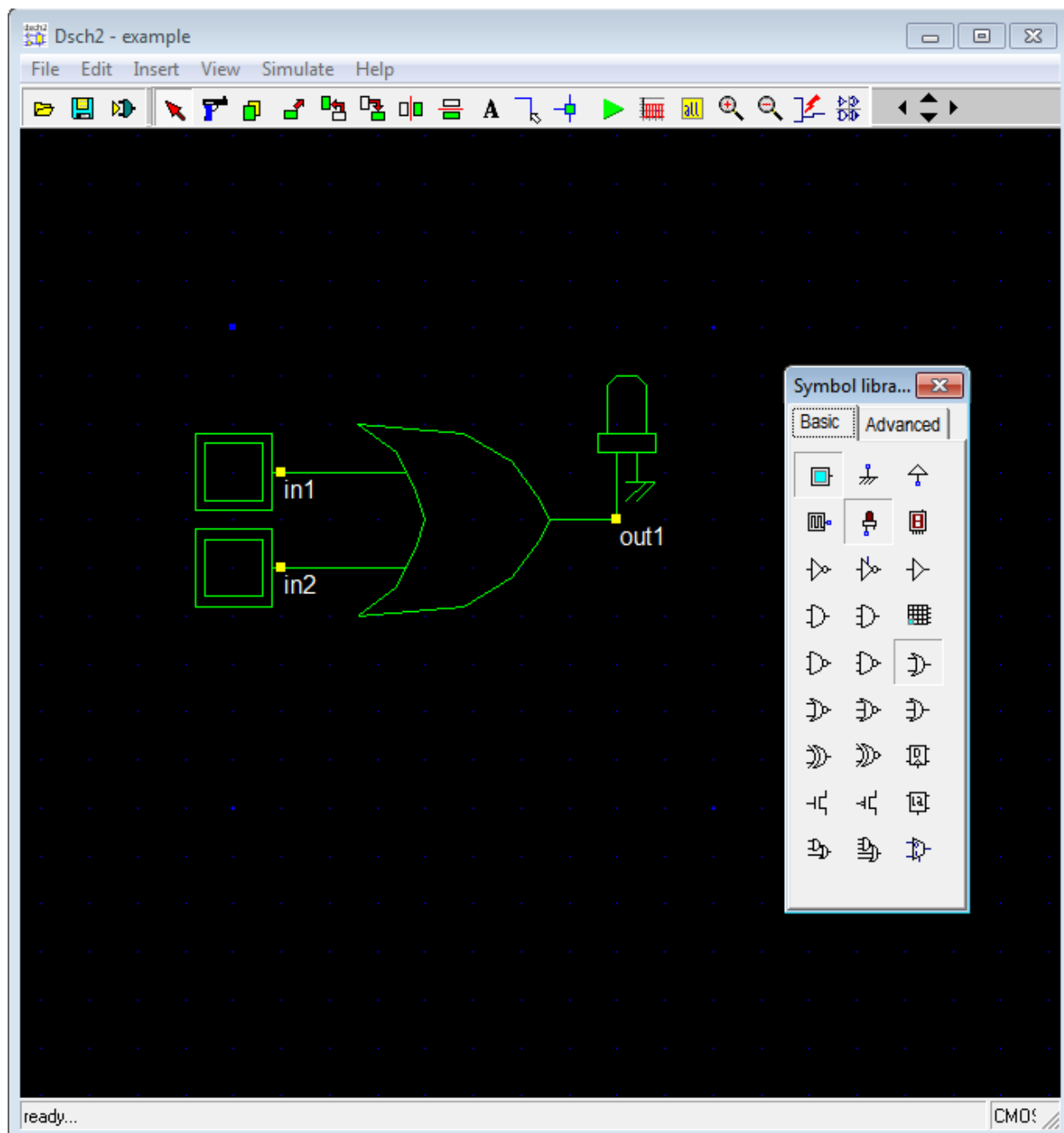
*In 1=0 in2=1 output=0*



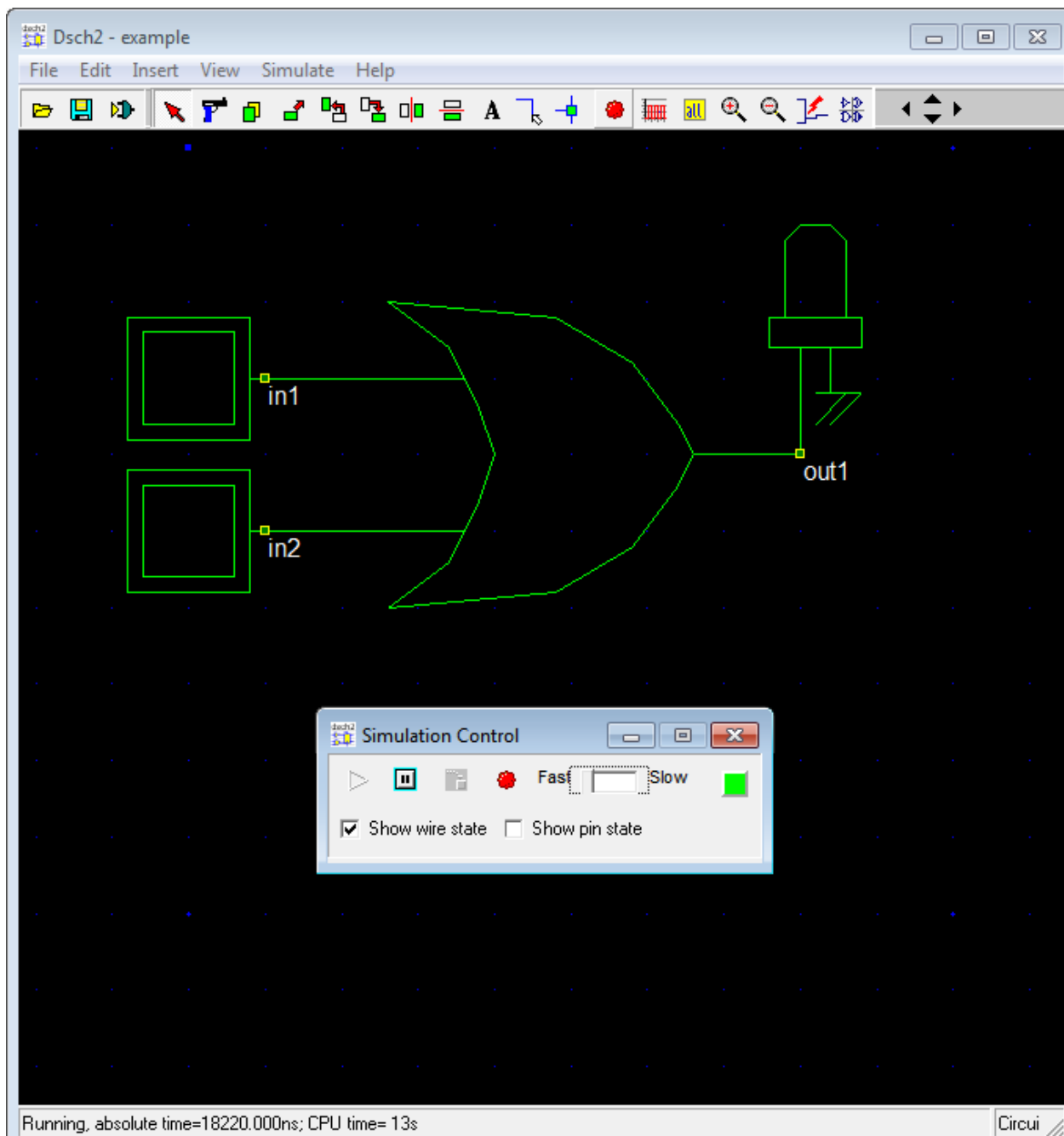
*In 1=0 in2=0 output=0*



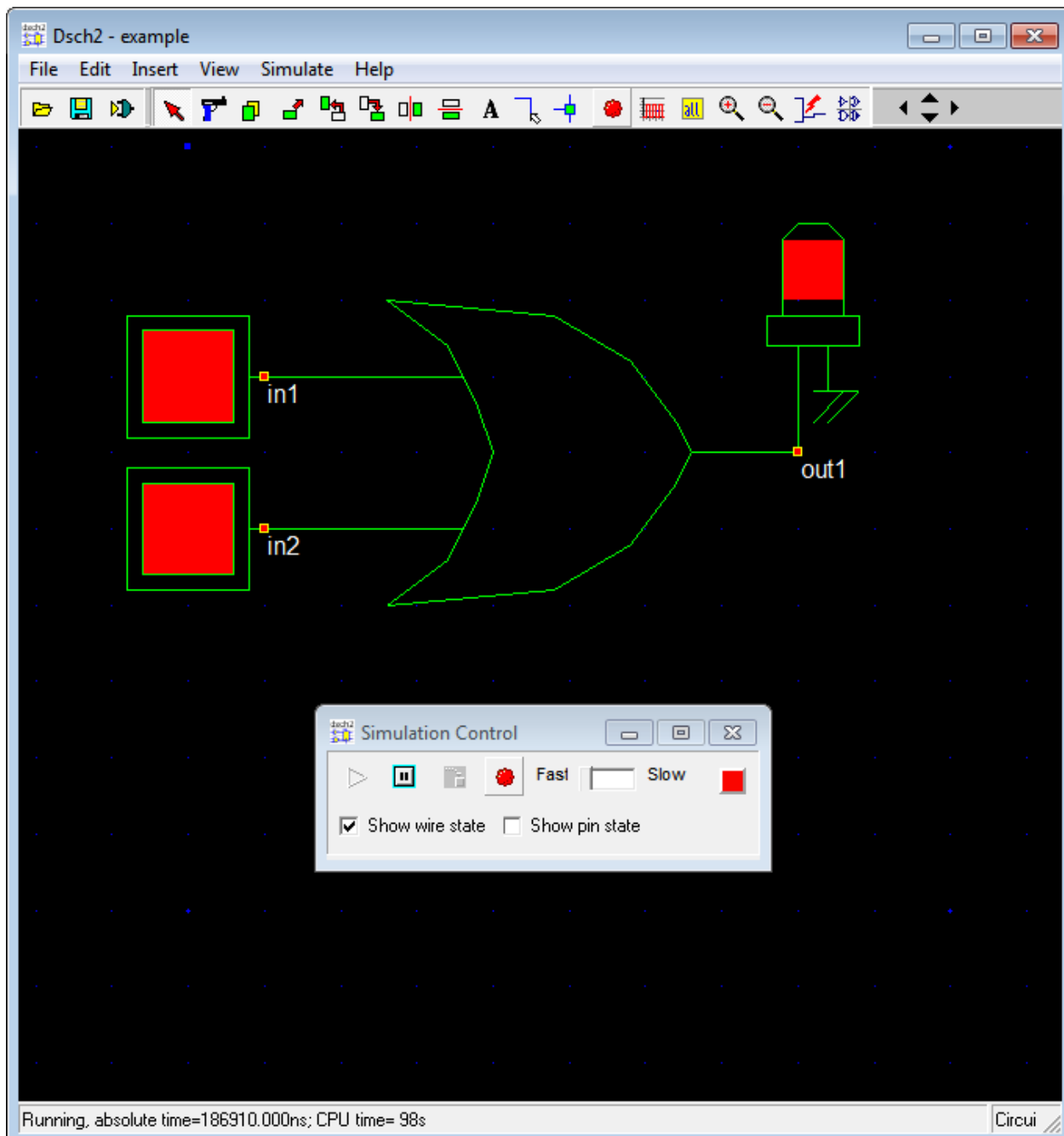
## PERCOBAAN II

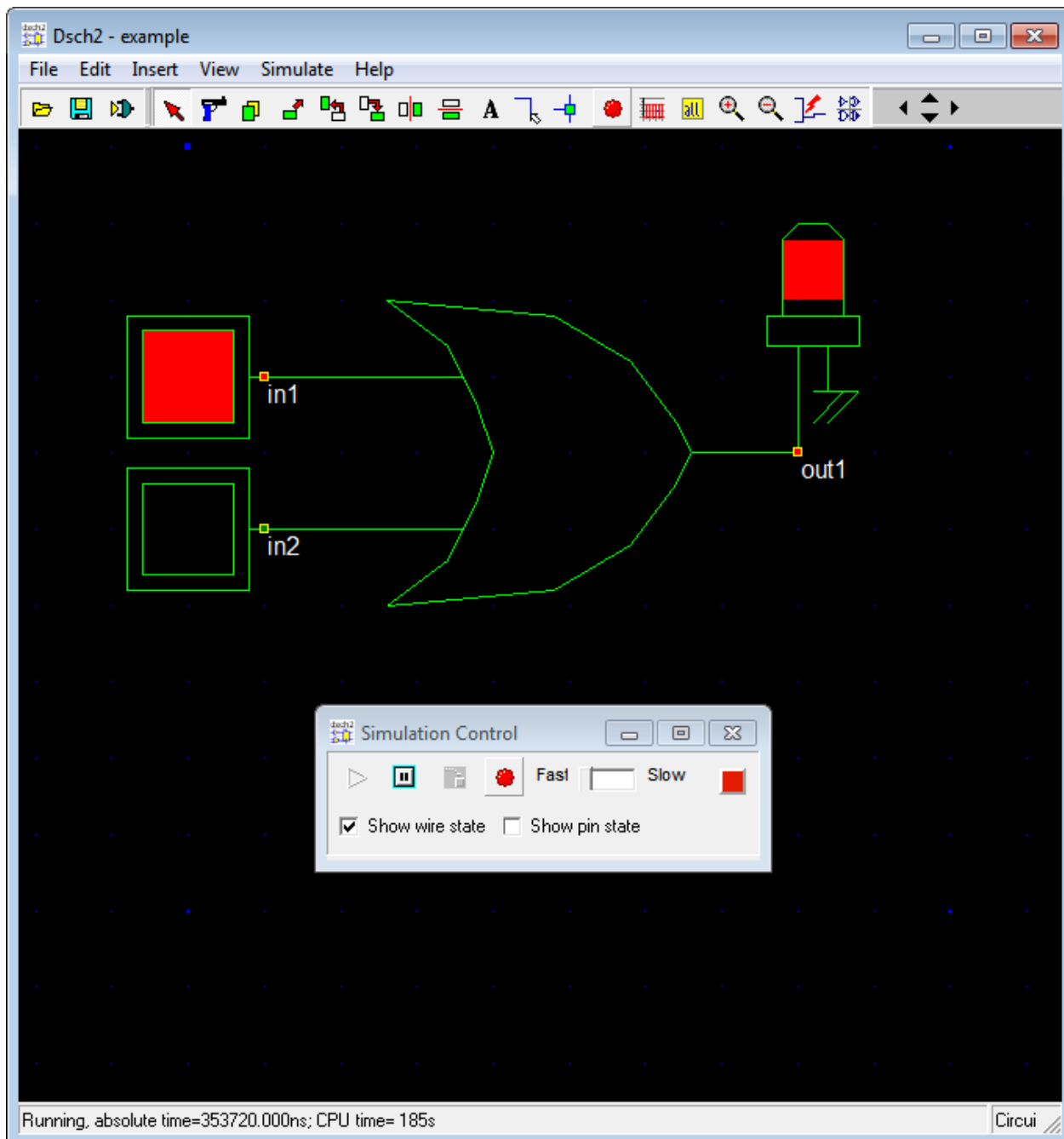


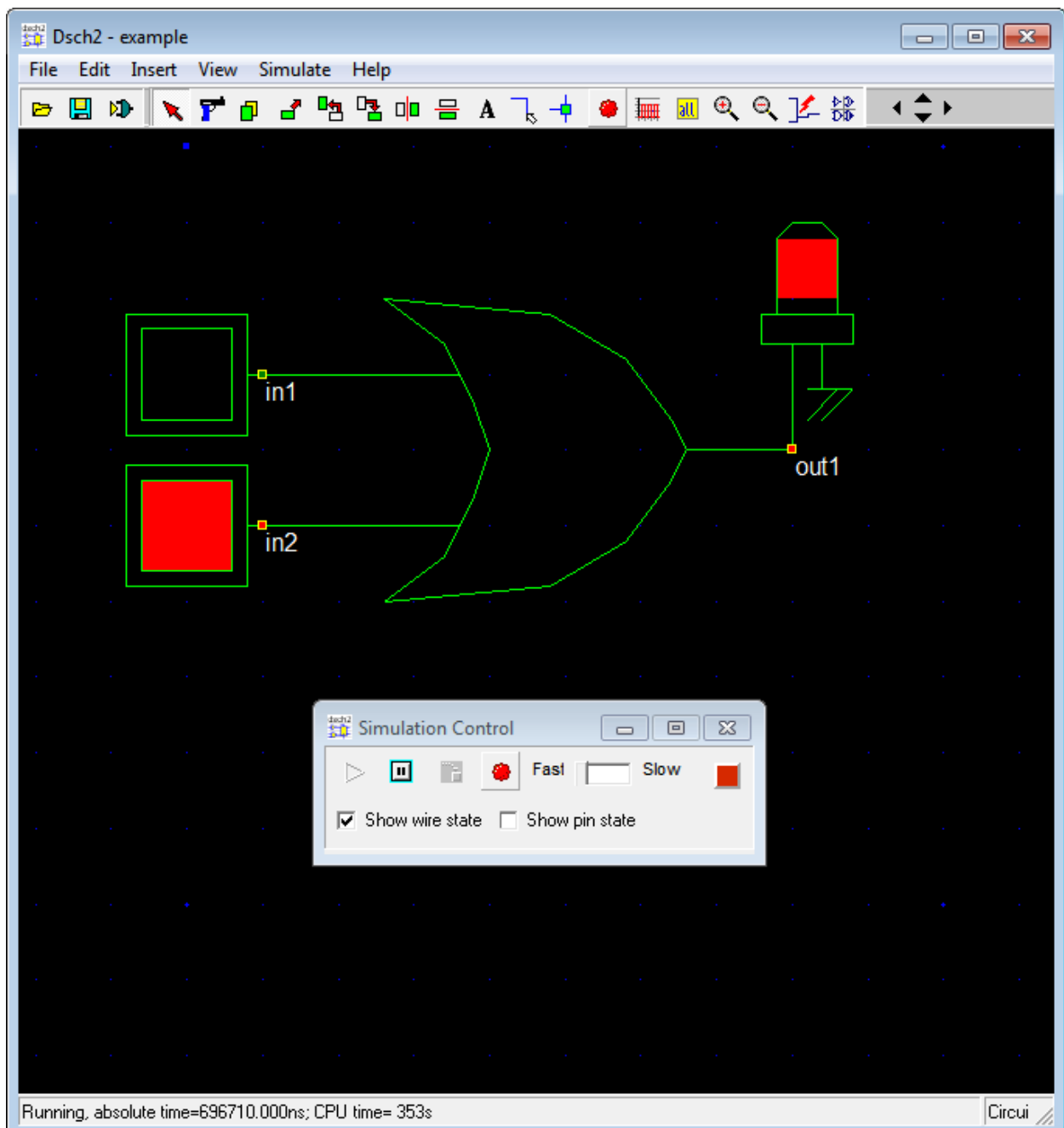
*Membuat rangkaian inputan or 2 inputan*

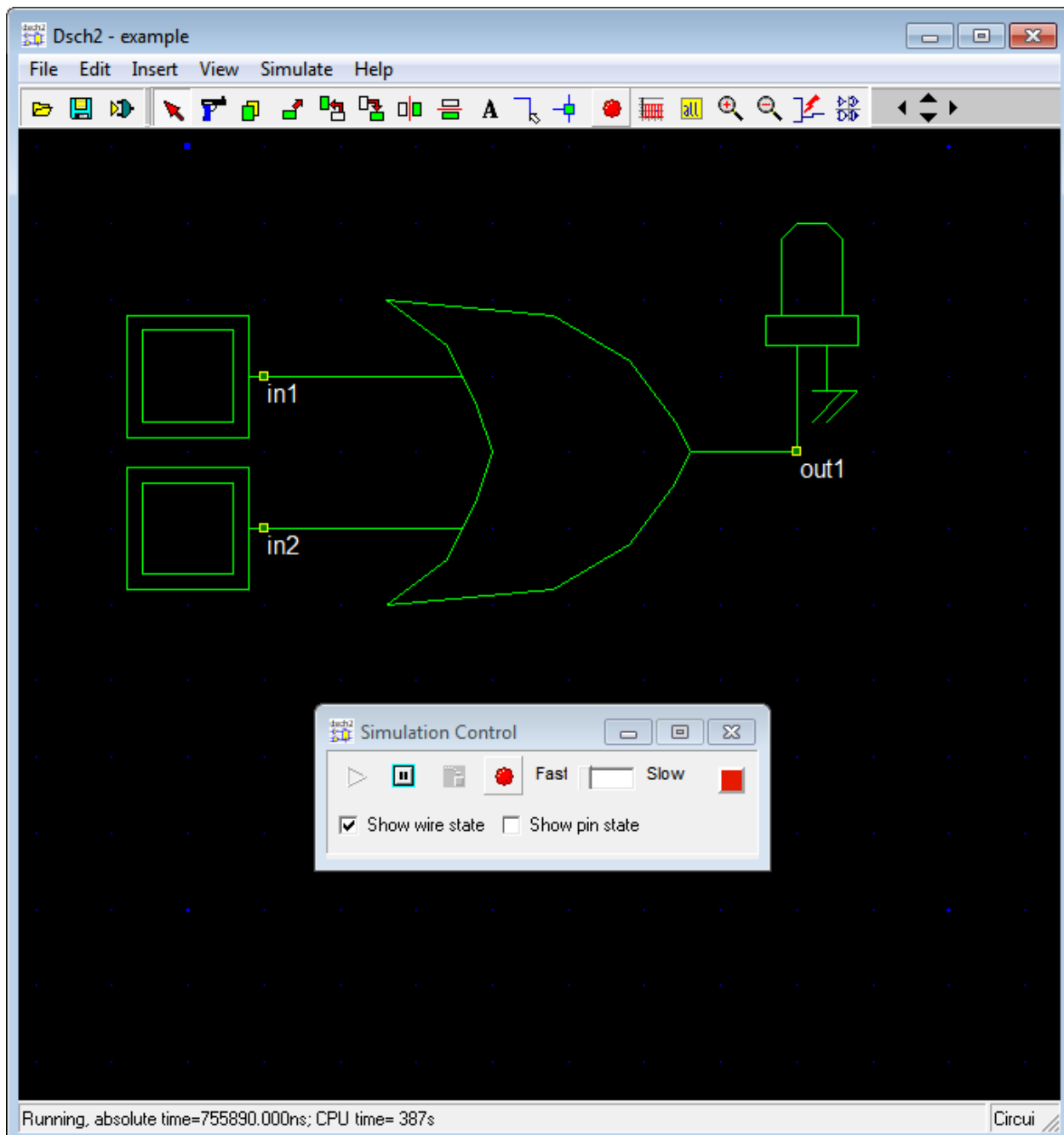


*Menjalankan program*





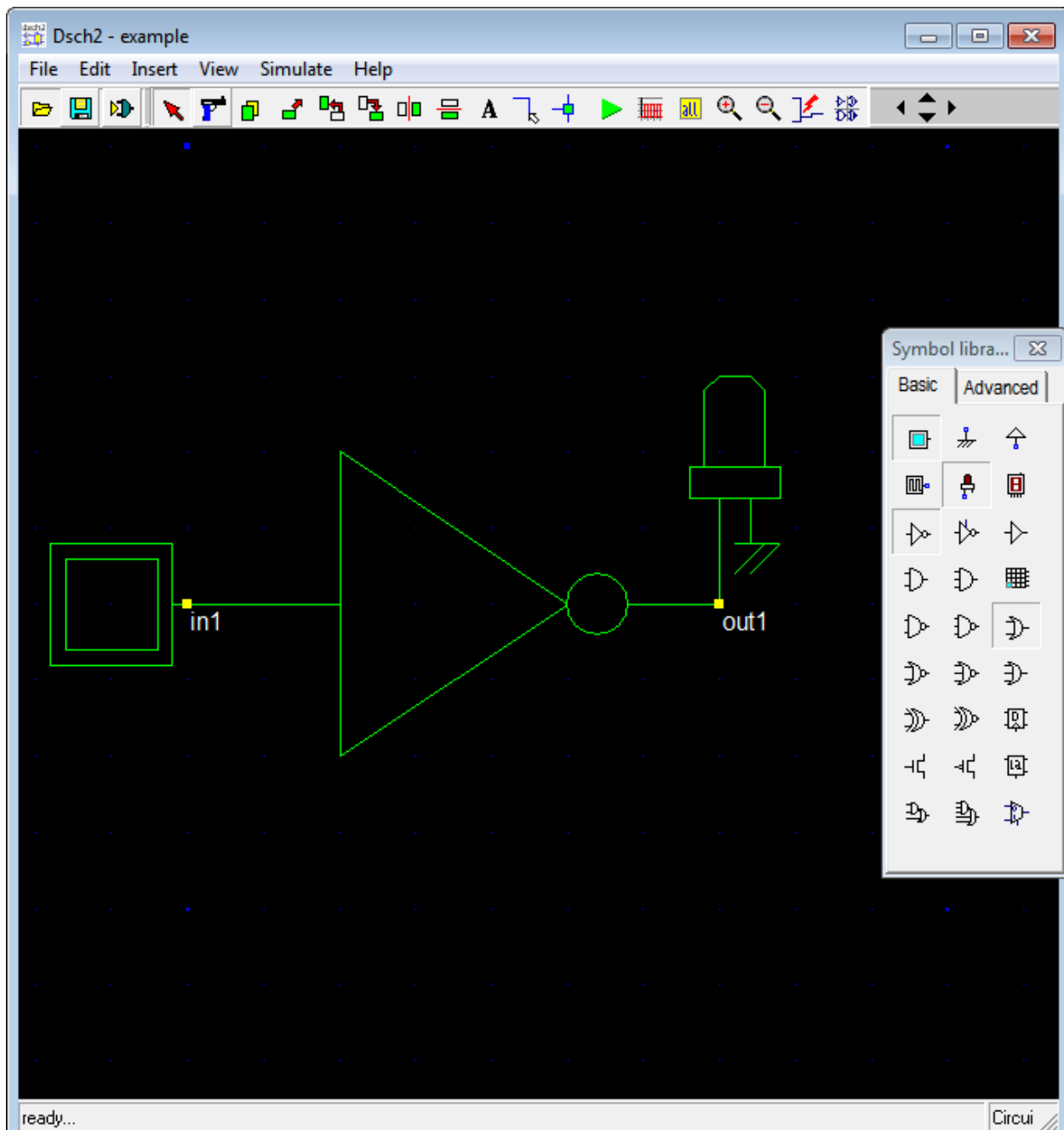




Hasil dari gambar diatas

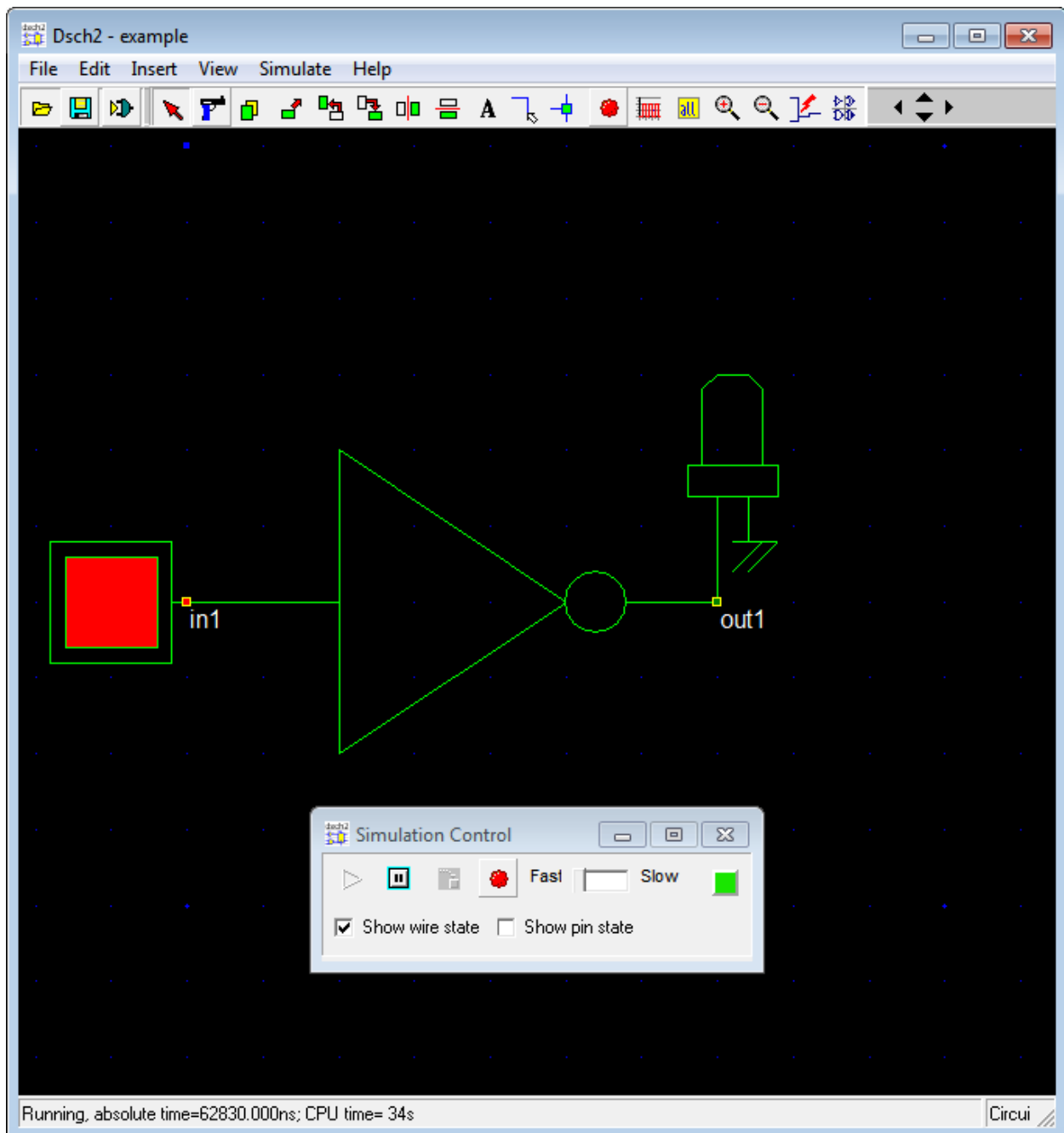
NO	IN1	IN2	OUT1
1	1	1	1
2	1	0	1
3	0	1	1
4	0	0	0

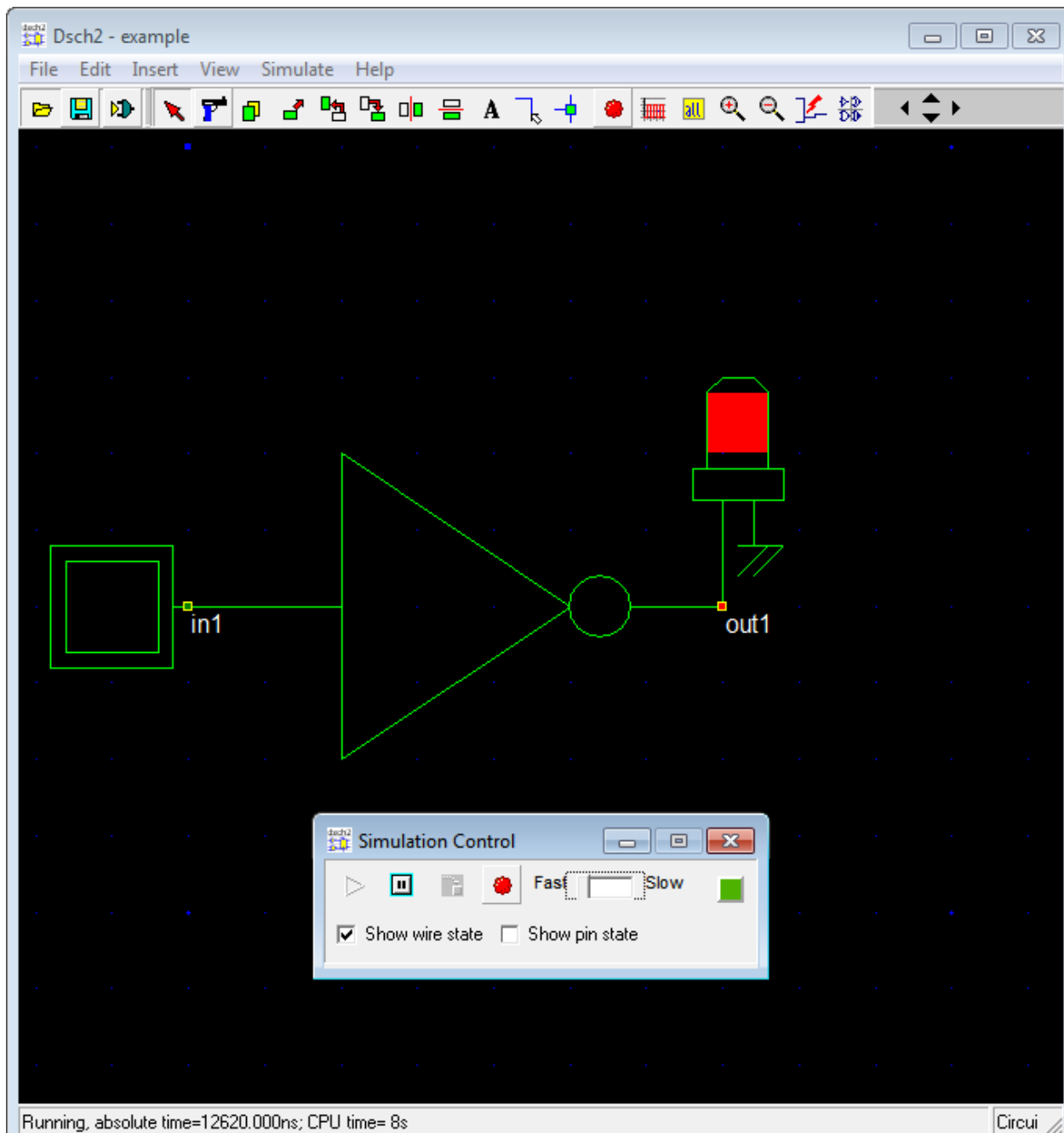
Tabel or 2 inputan



Rakitan not 1 inputan





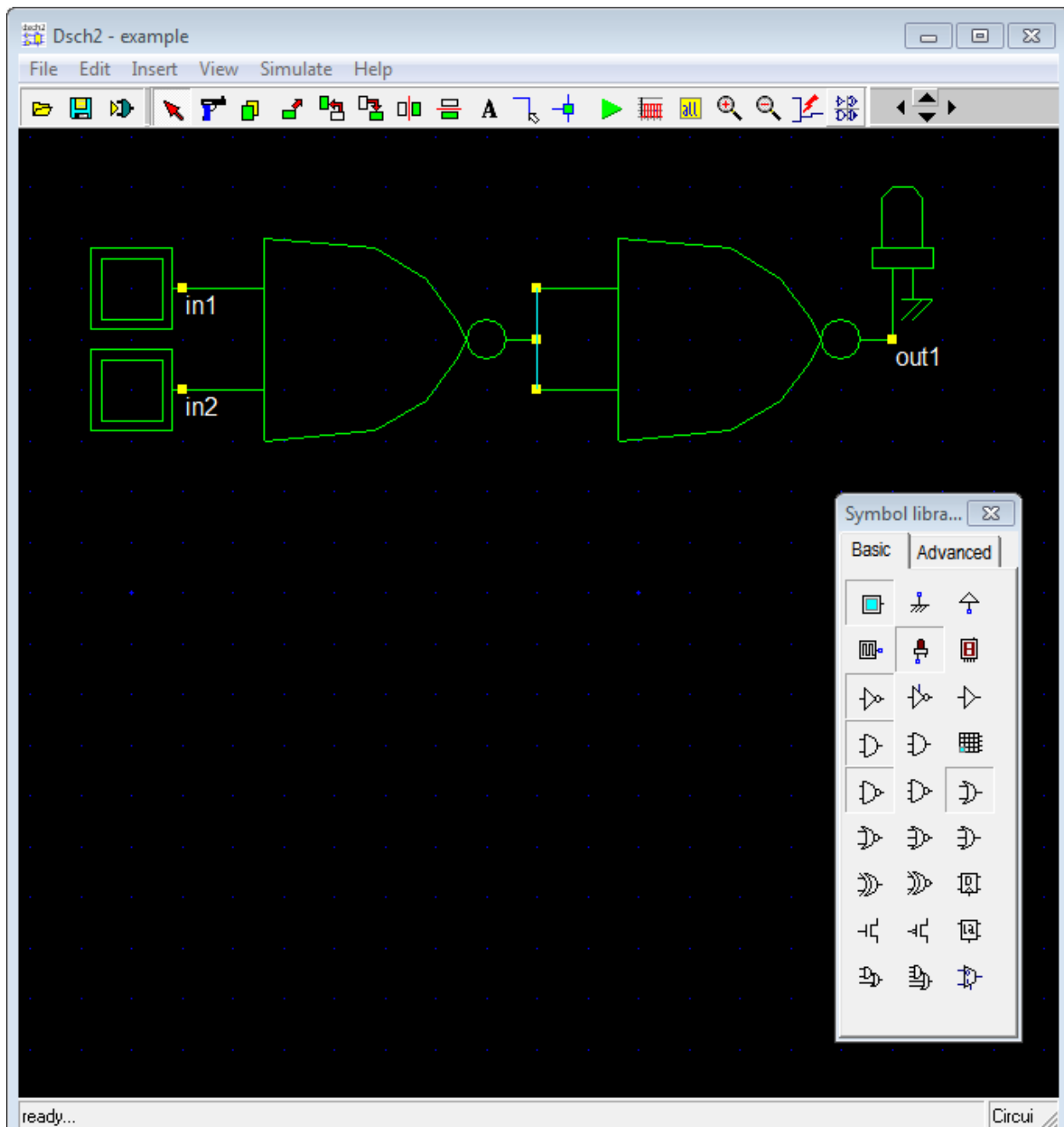


2

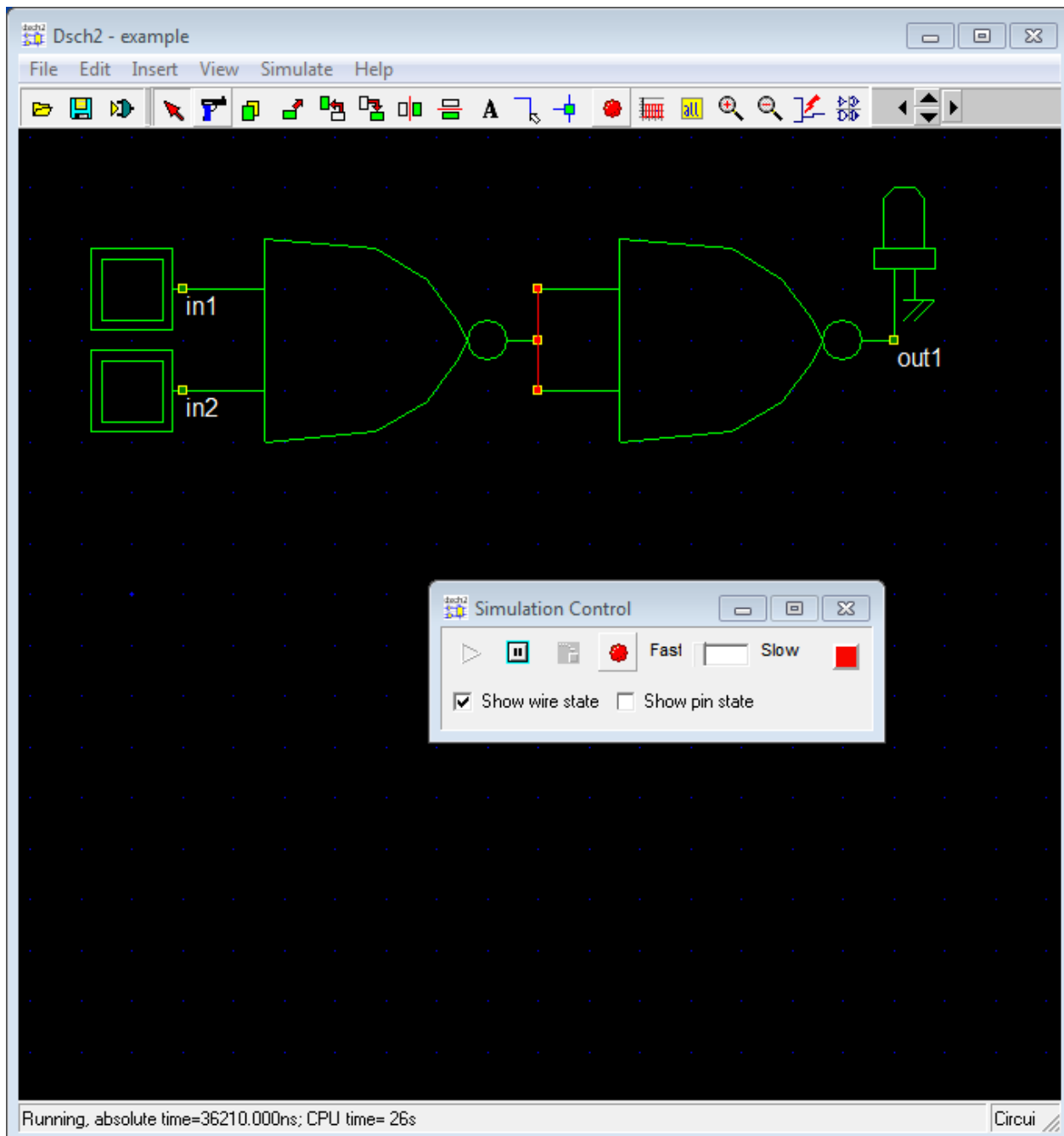
No	In1	Out1
1	1	0
2	0	1

Tabel not 1 inputan

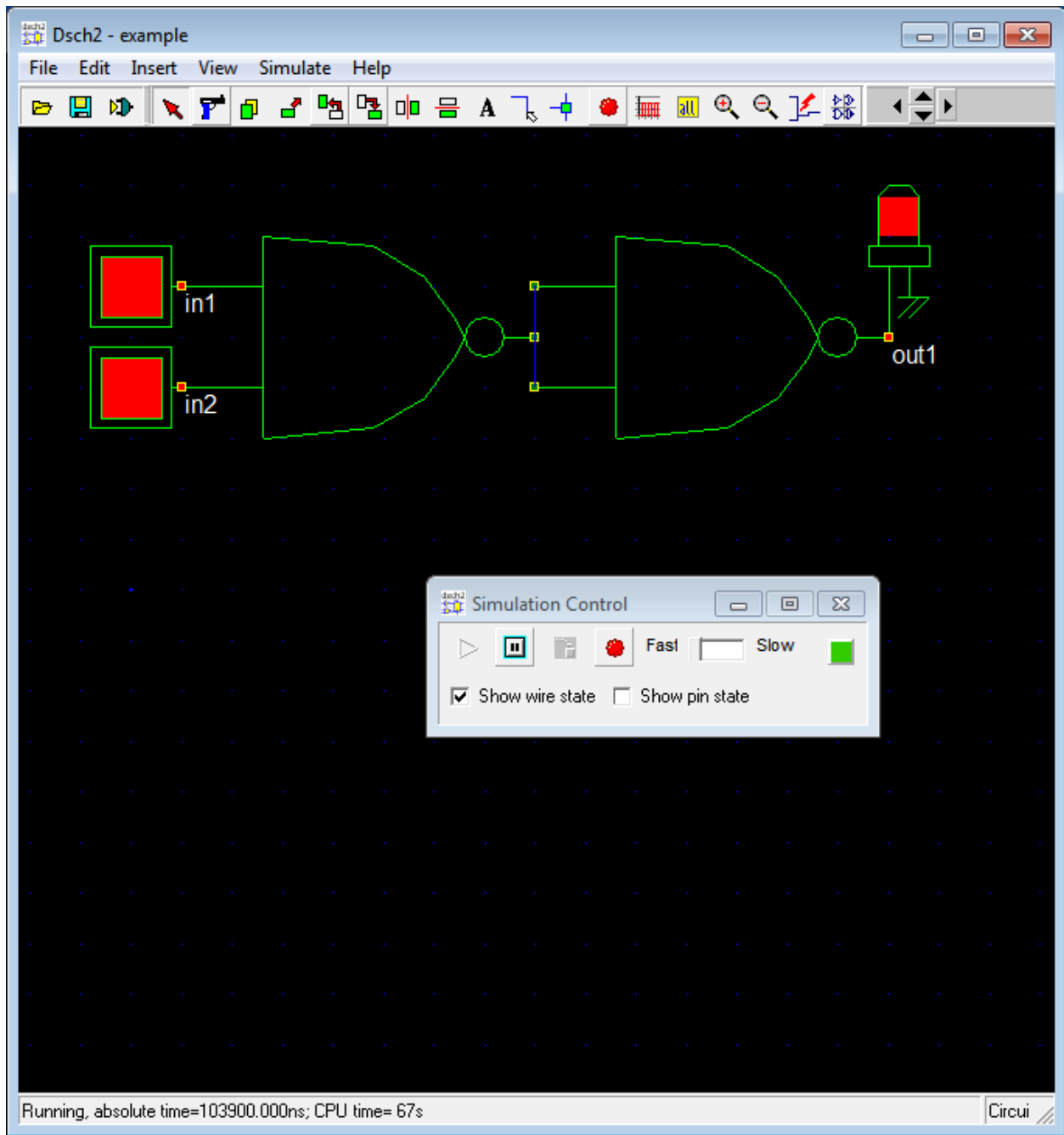
### PERCOBAAN III

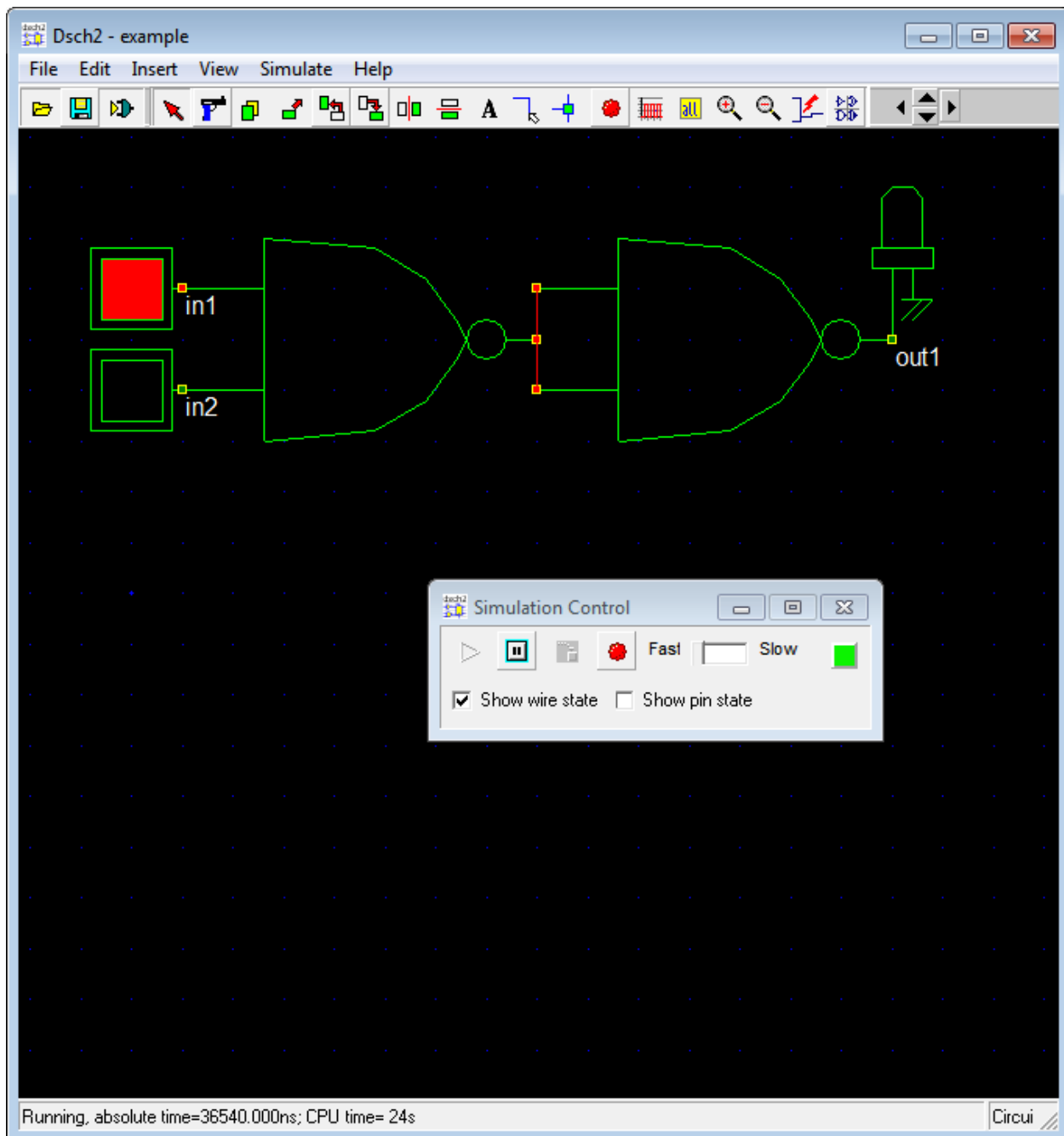


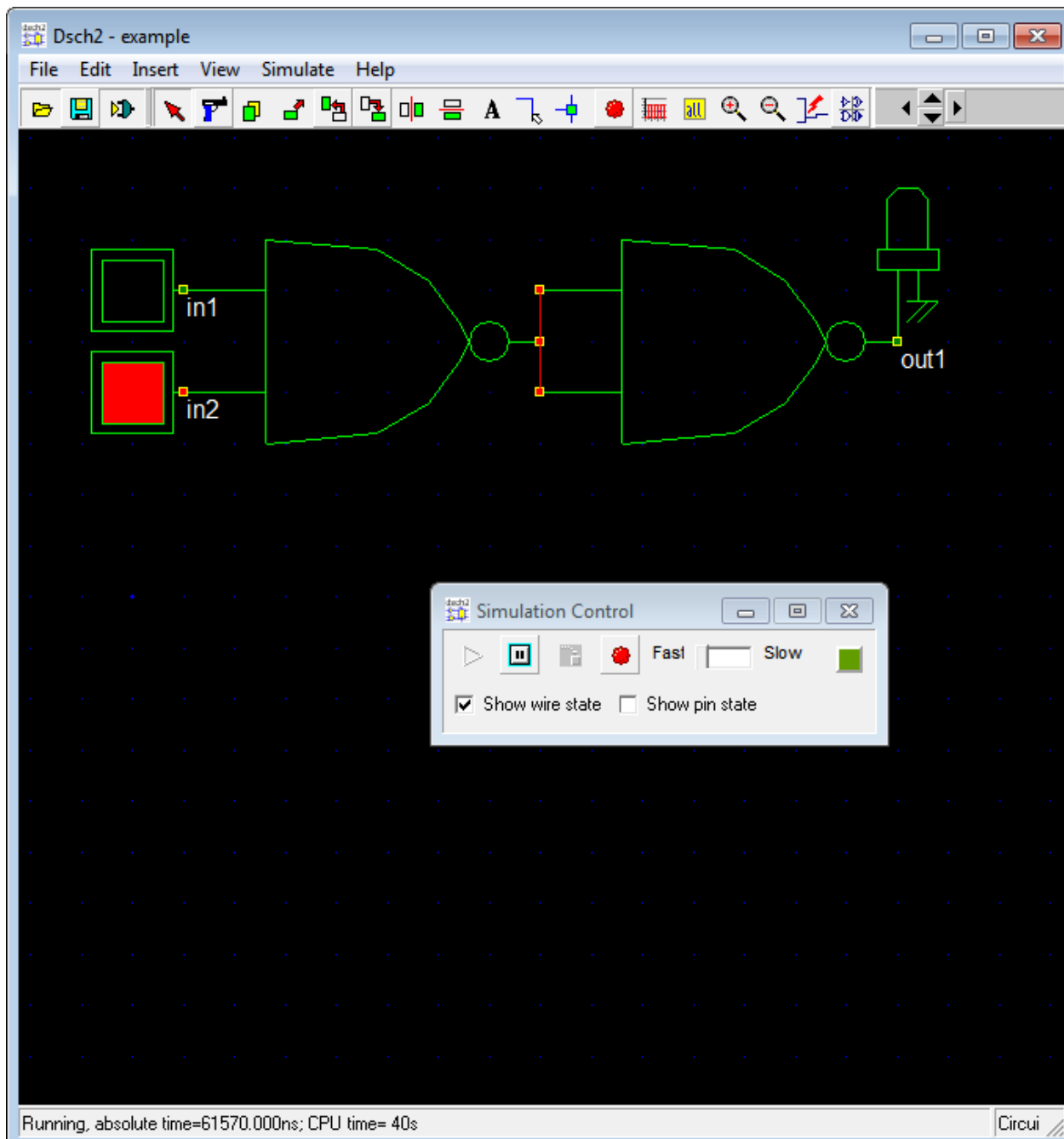
Membuat rangkaian logika

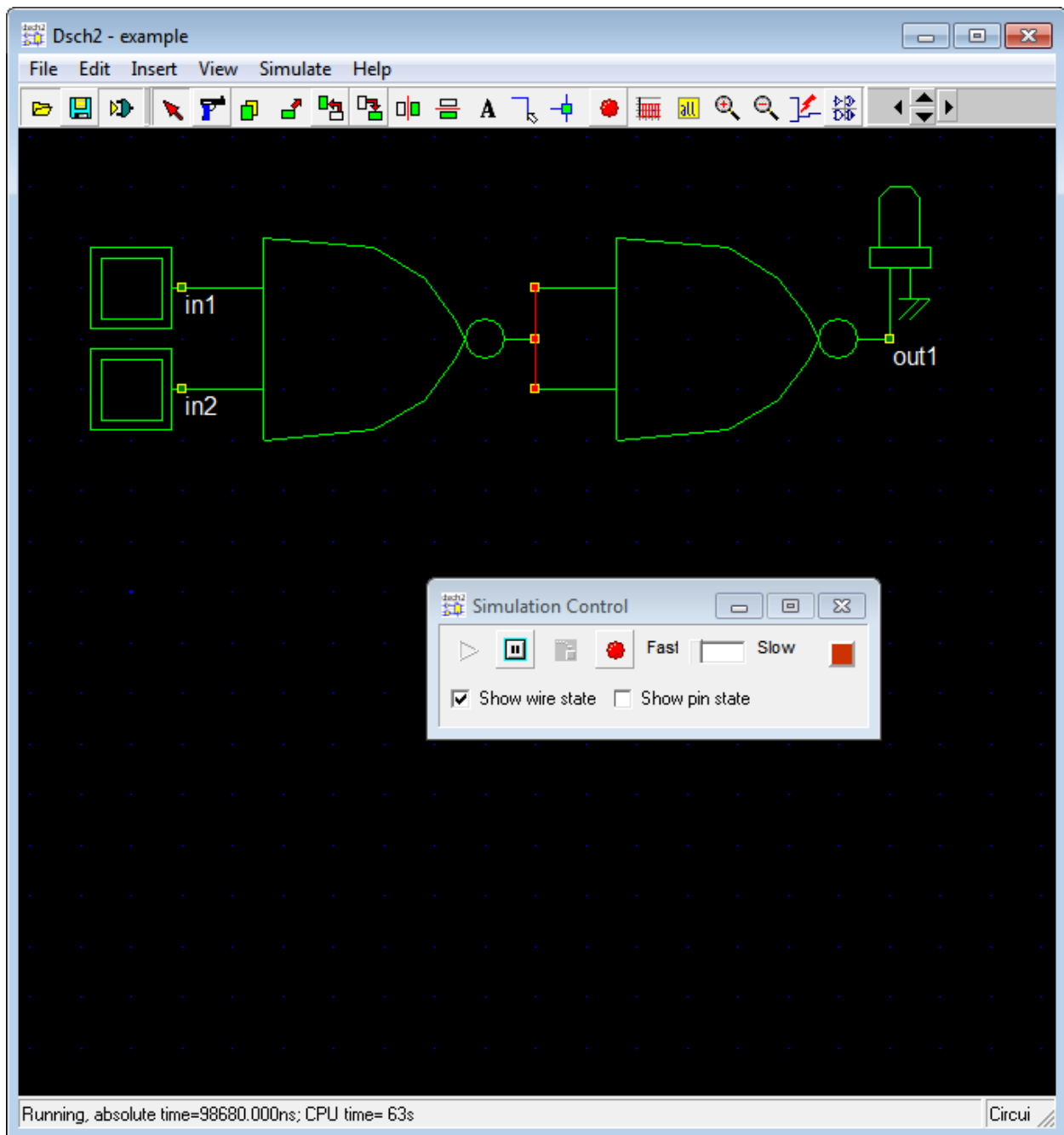


Menjalankan program





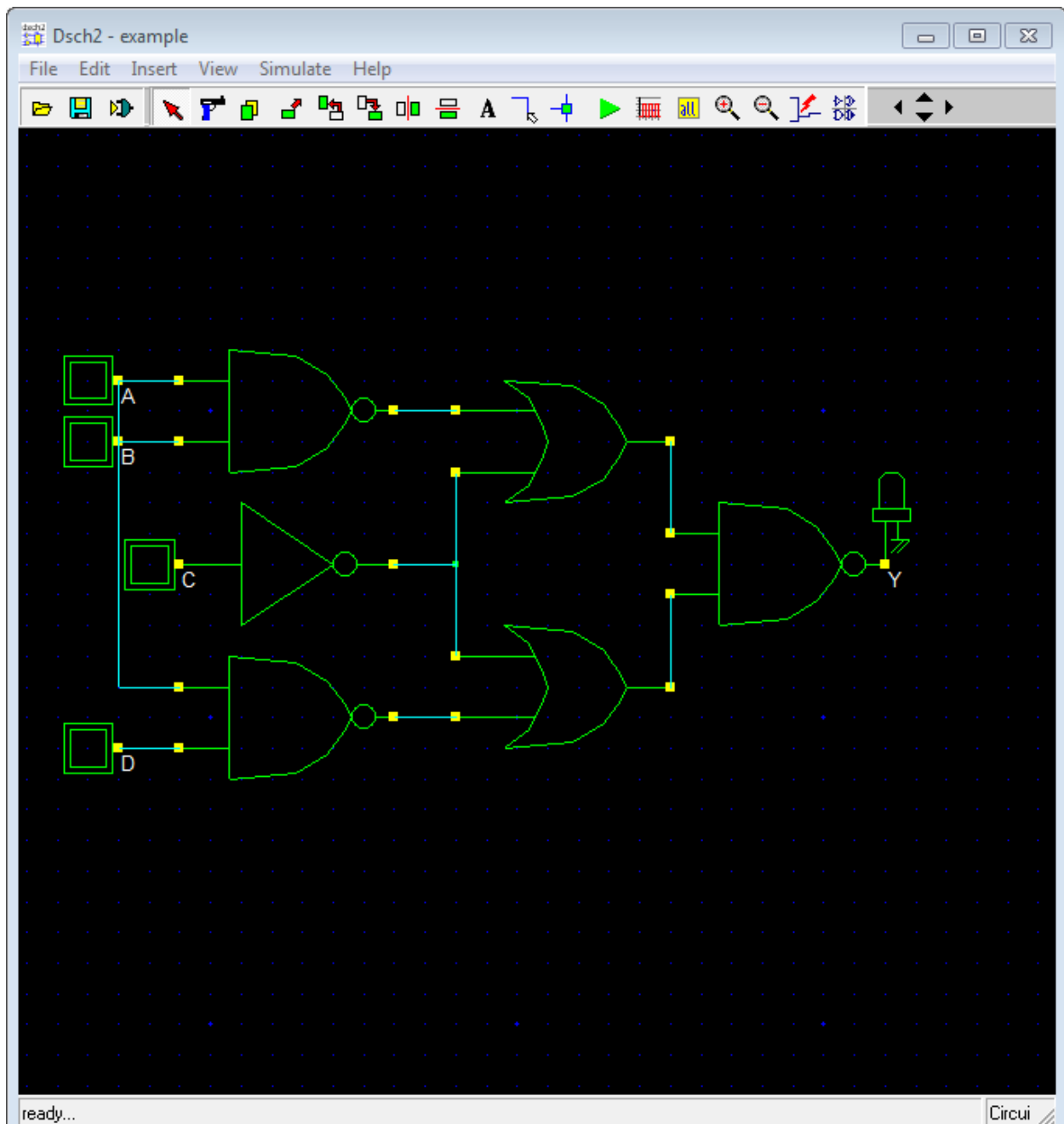




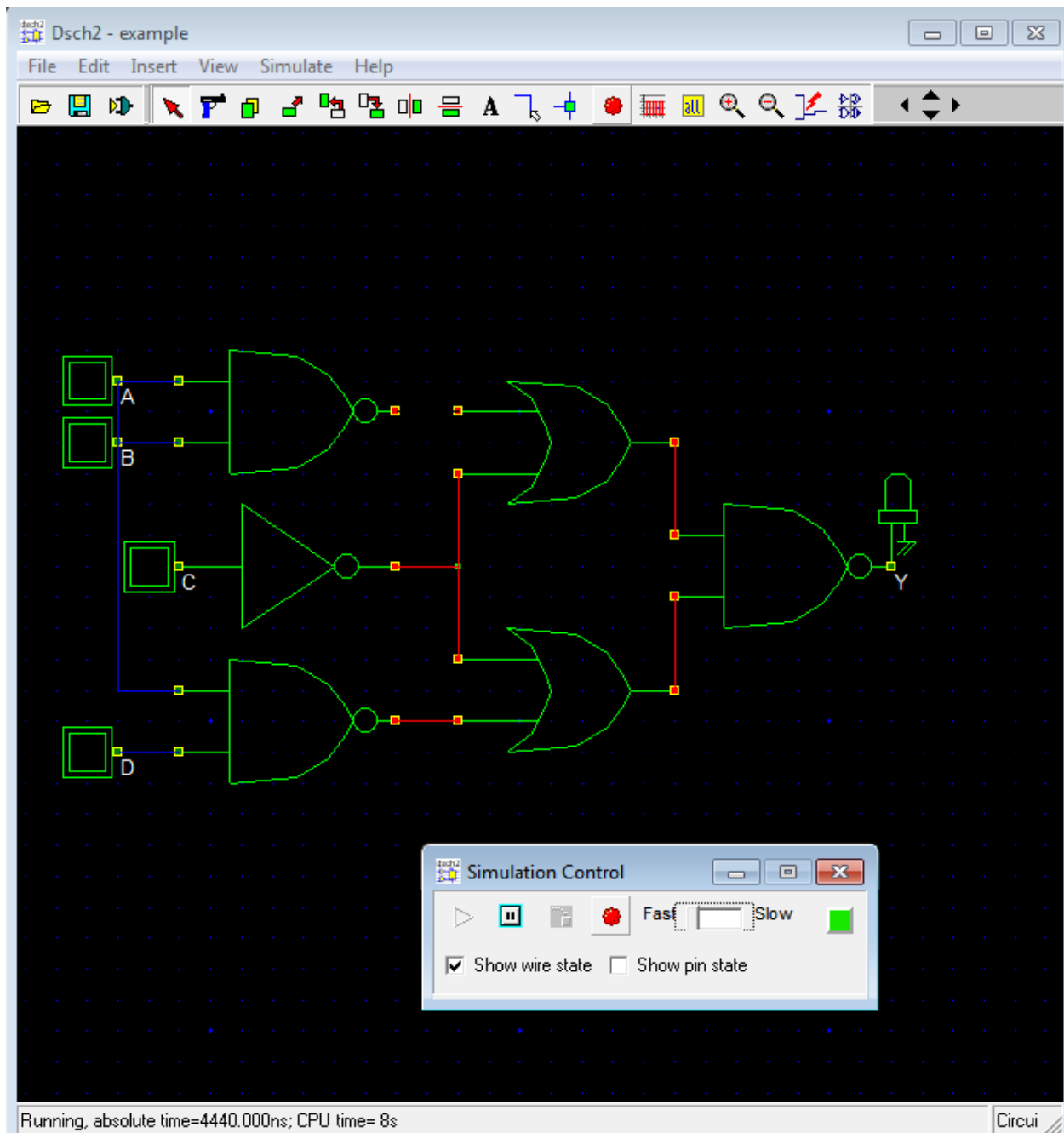
4

NO	IN1	IN2	OUT1
1	1	1	1
2	1	0	0
3	0	1	0
4	0	0	0

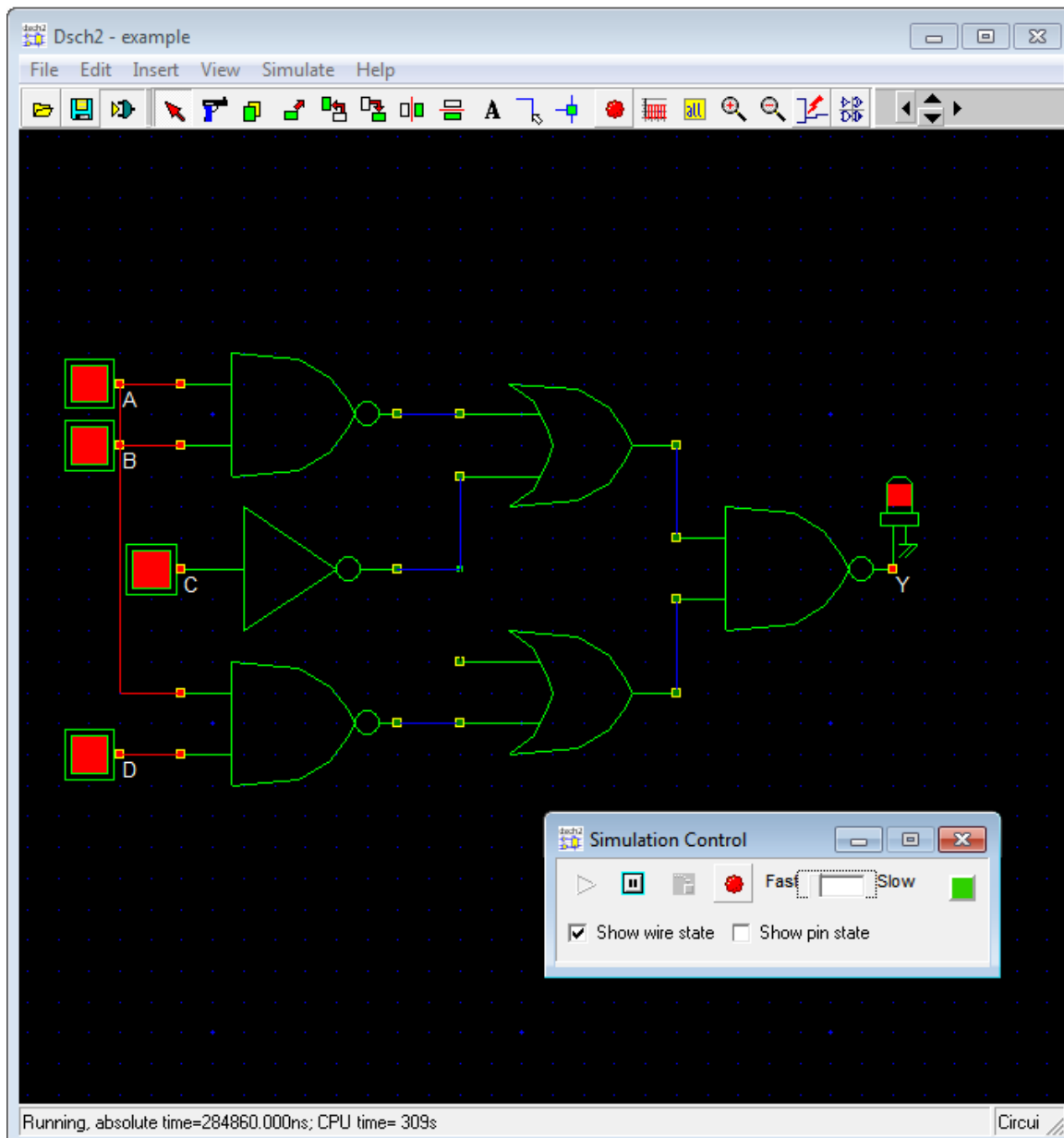


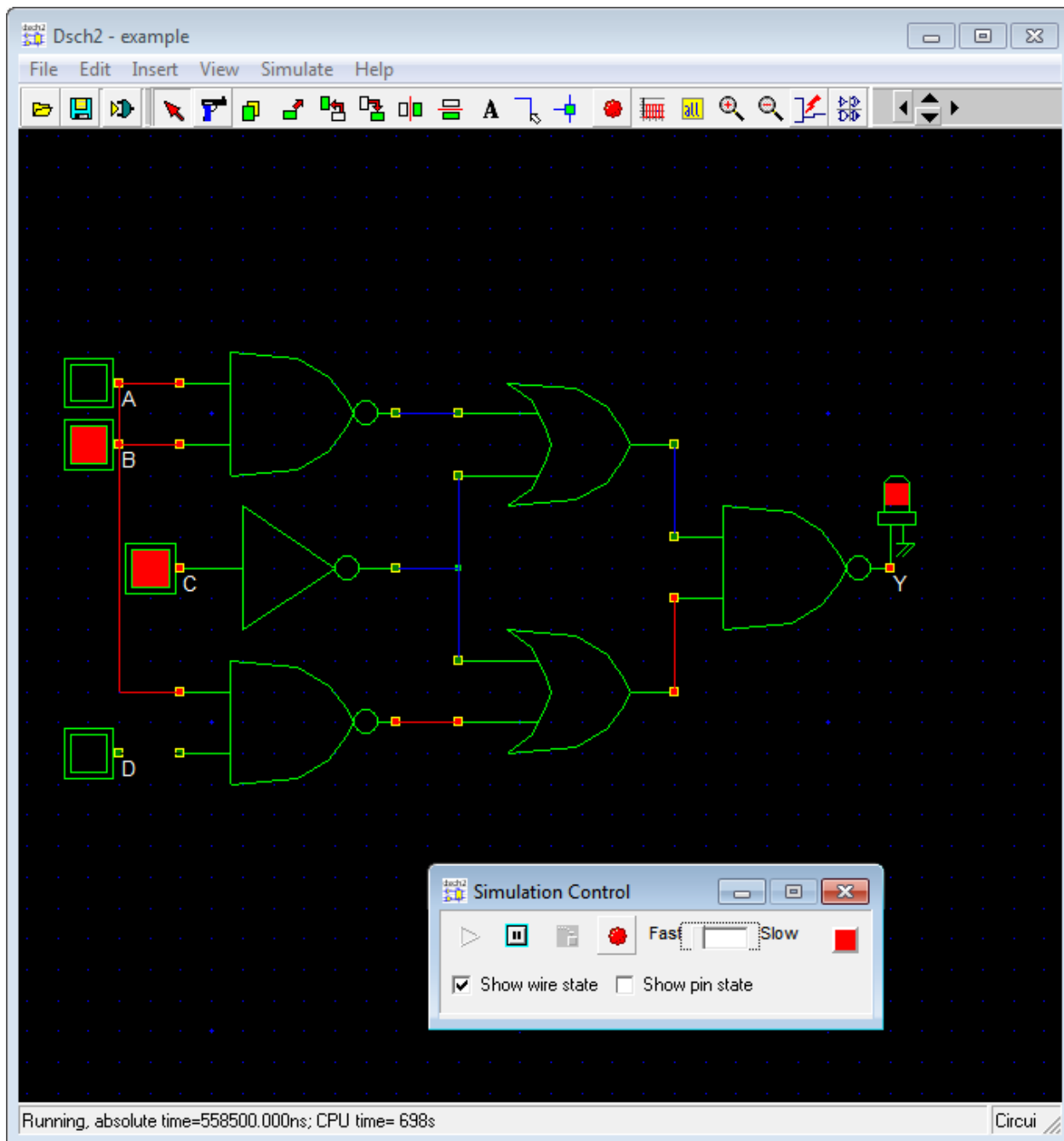


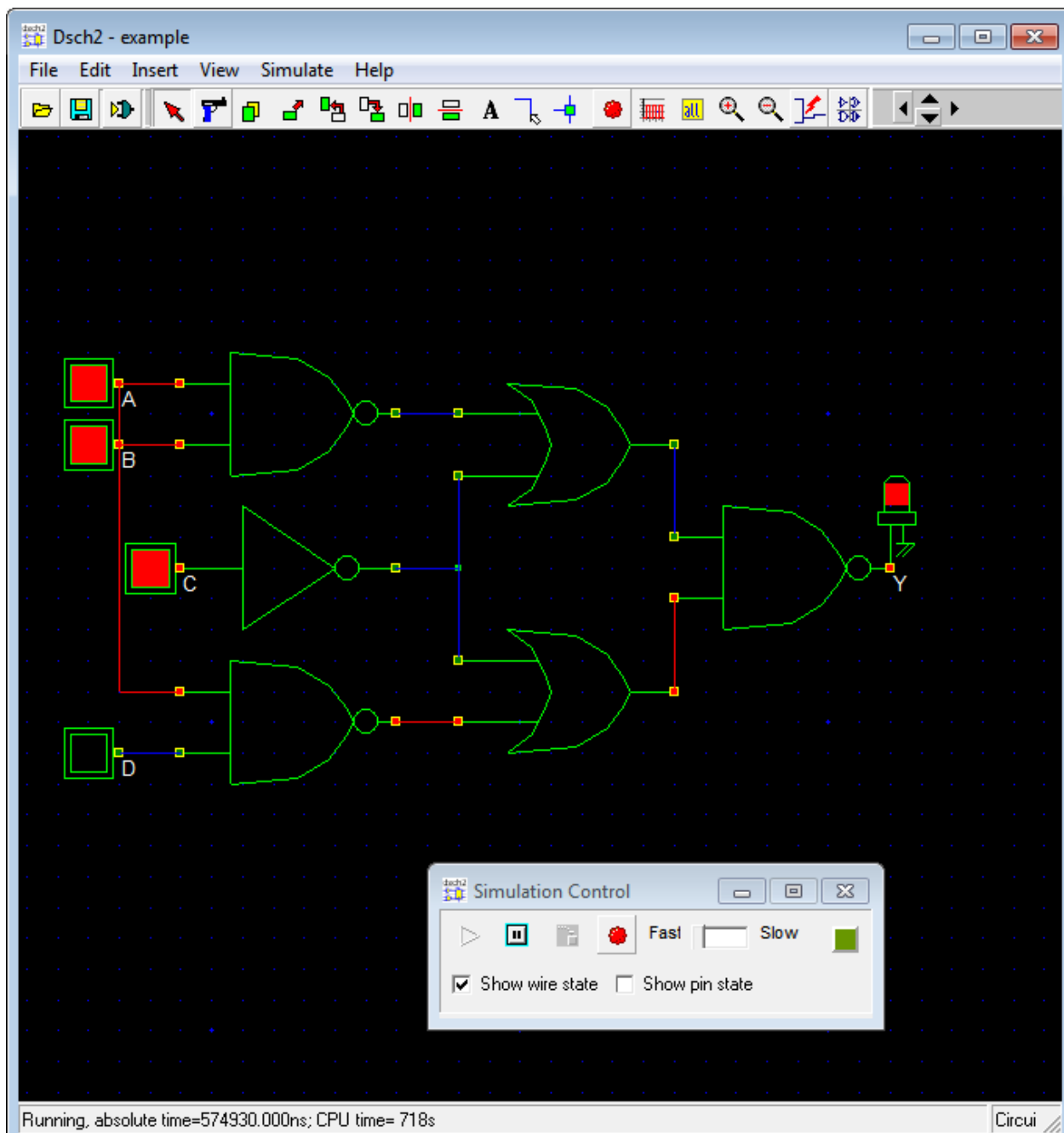
Membuat 4 inputan

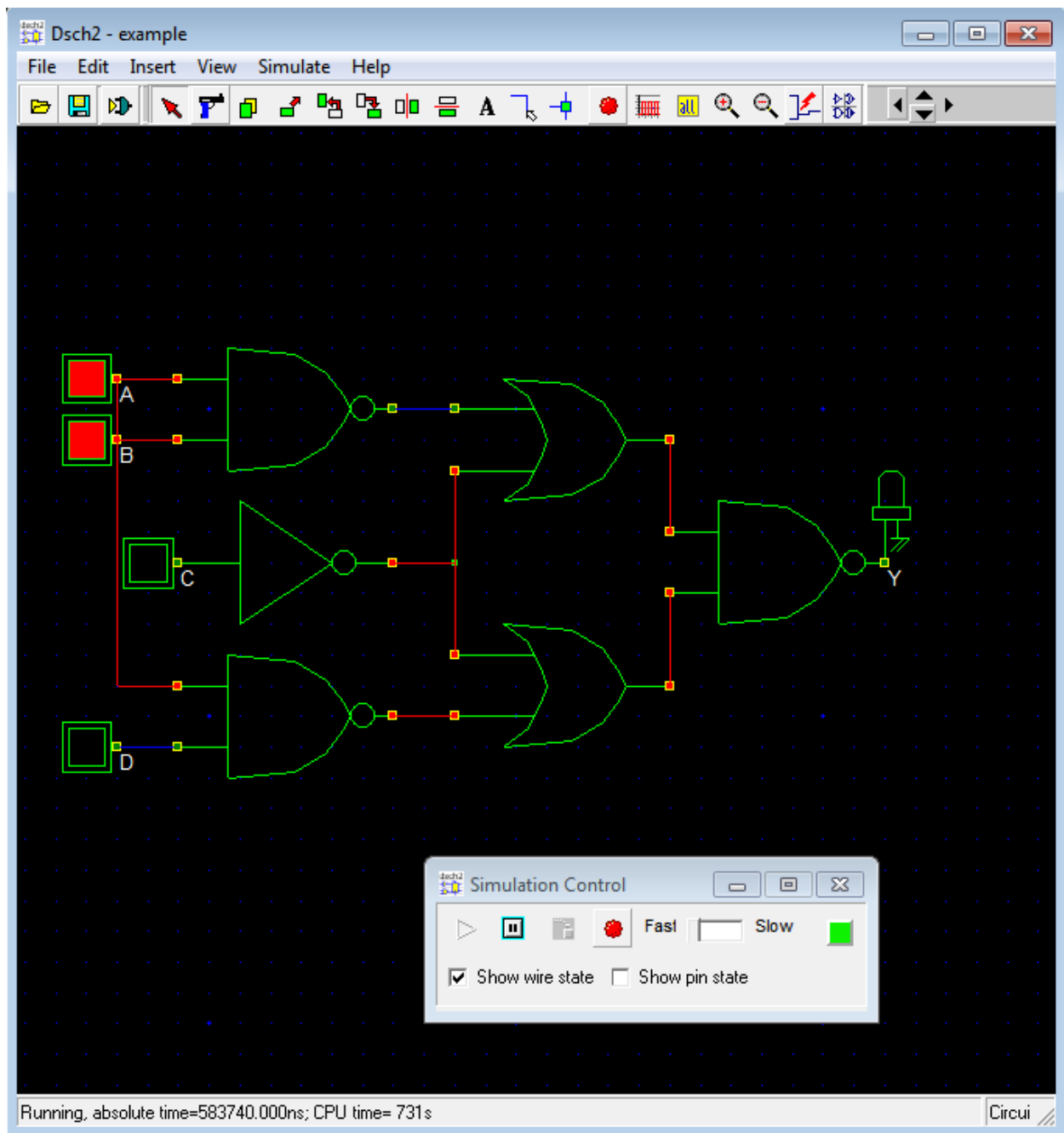


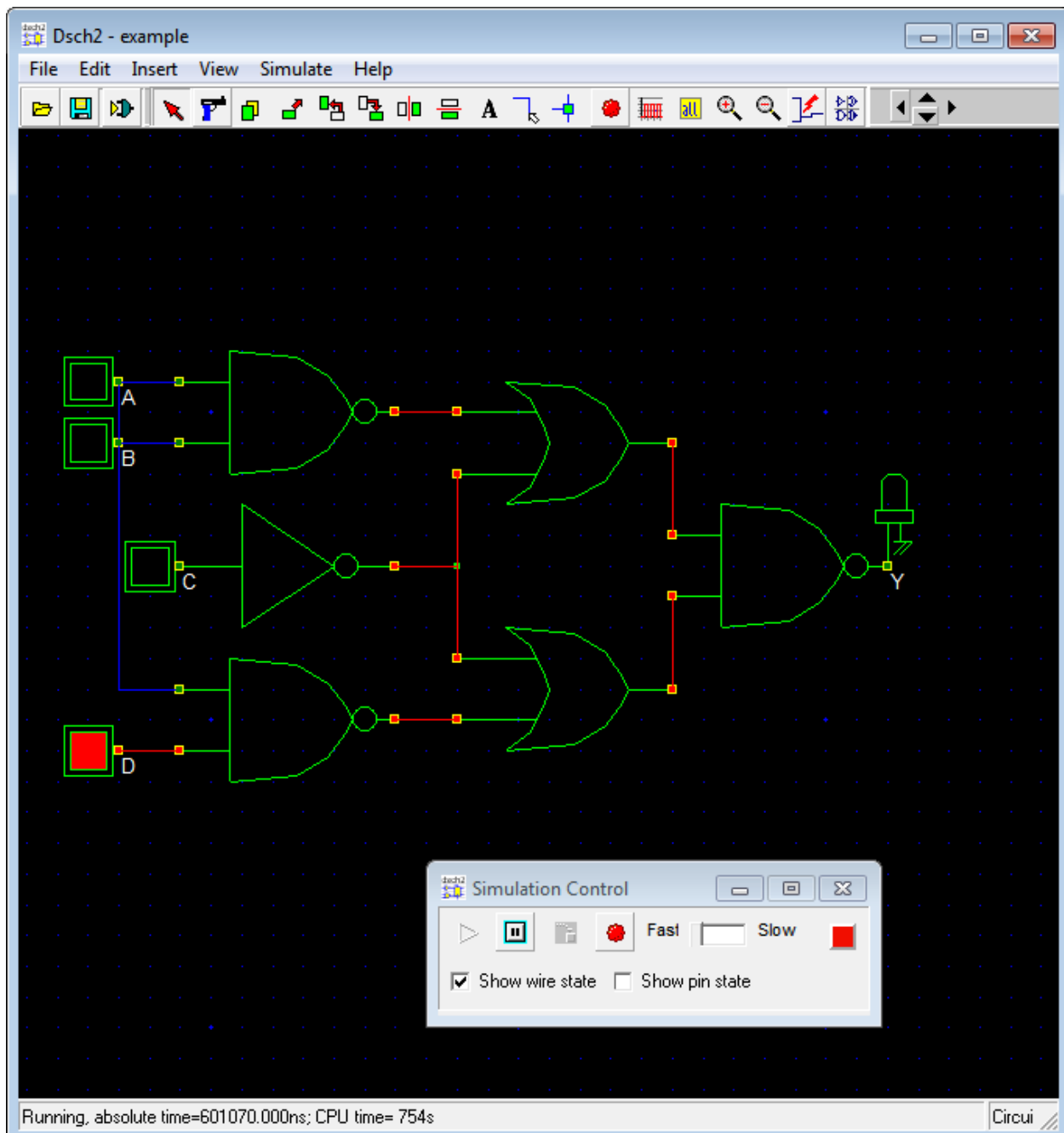
Menjalankan program











A	B	C	D	Y
1	1	1	1	1
1	1	1	0	1
1	1	0	1	0
1	1	0	0	0
1	0	1	1	0
1	0	1	0	0
1	0	0	1	0
1	0	0	0	0
0	1	1	1	1
0	1	1	0	1
0	1	0	1	0
0	1	0	0	0
0	0	1	1	0
0	0	1	0	0
0	0	0	1	0
0	0	0	0	0

Tabel 4 inputan