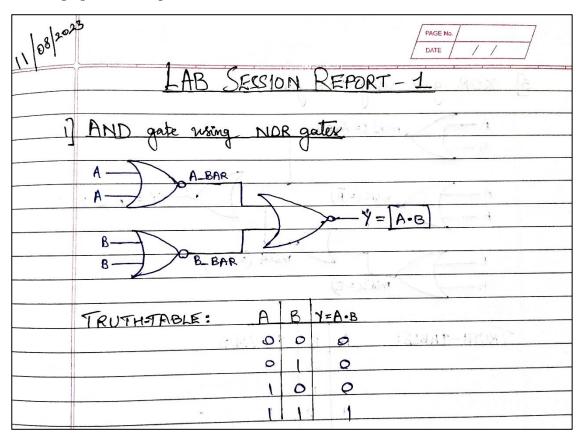
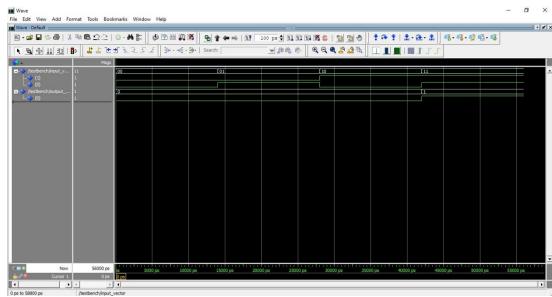
❖ AND gate using NOR

• Pen-paper design



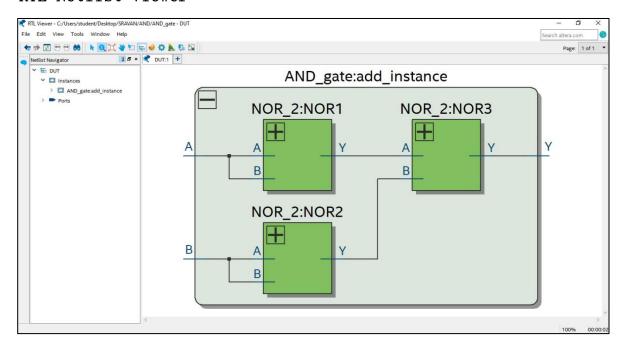
• ModelSim Waveforms



Name: Sravan K Suresh

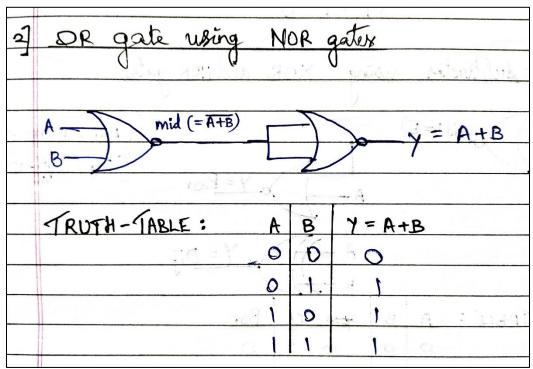
Roll No: 22B3936

• RTL Netlist viewer



❖ OR gate using NOR

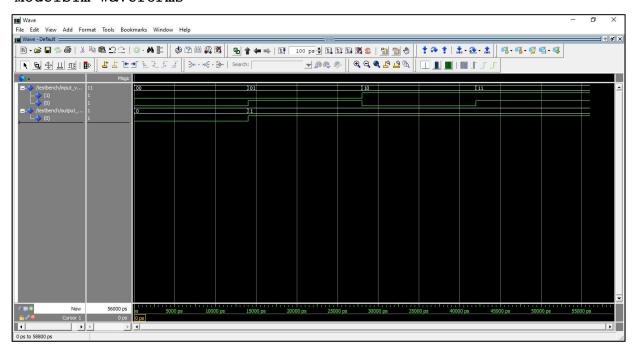
• Pen-paper design



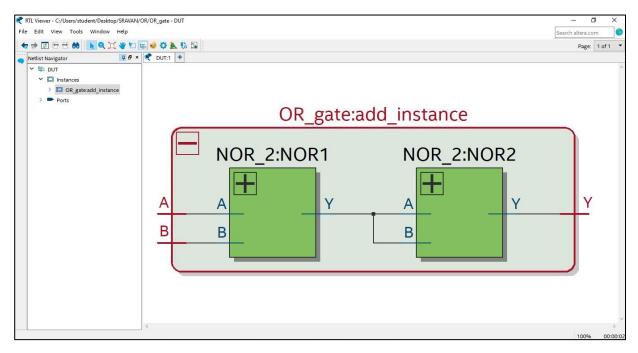
Name: Sravan K Suresh

Roll No: 22B3936

• ModelSim Waveforms



• RTL Netlist viewer

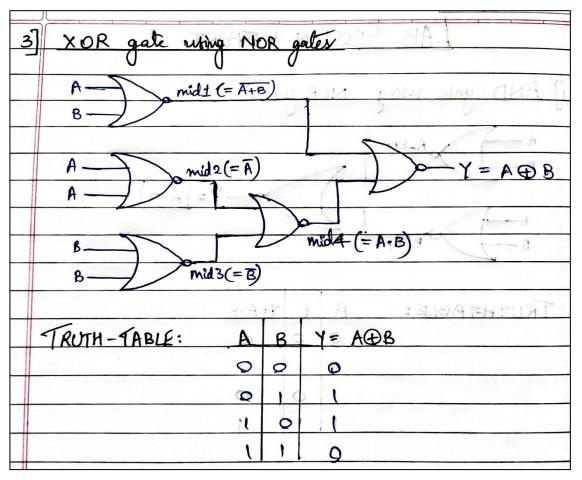


Name: Sravan K Suresh

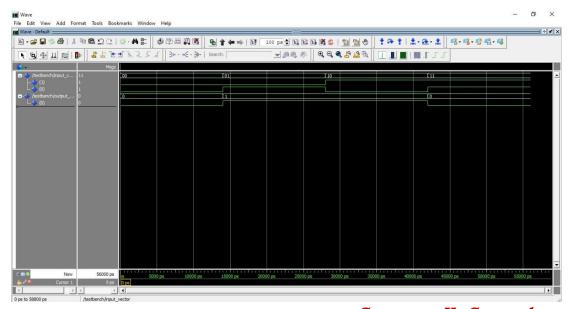
Roll No: 22B3936

❖ XOR gate using NOR

• Pen-paper design



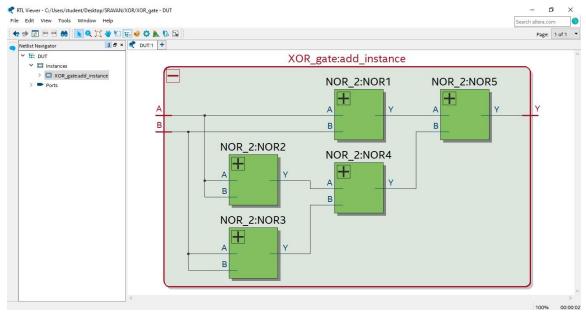
• ModelSim Waveforms



Name: Sravan K Suresh

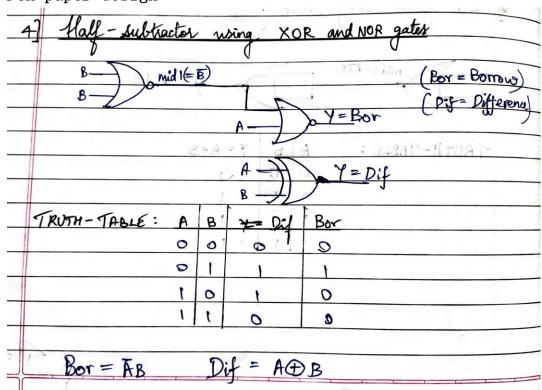
Roll No: 22B3936

RTL Netlist viewer



❖ AND gate using NOR

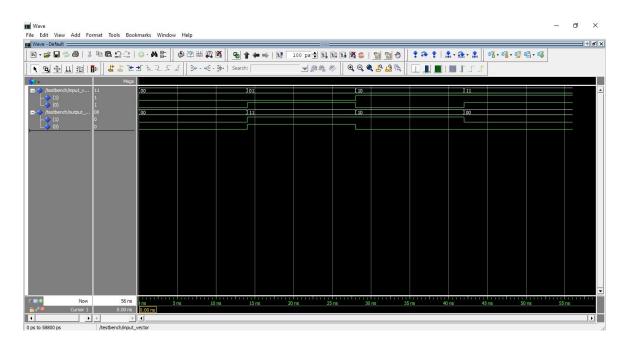
• Pen-paper design



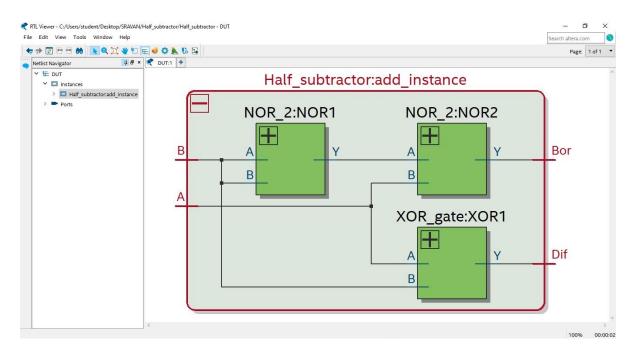
Name: Sravan K Suresh

Roll No: 22B3936

• ModelSim Waveforms



• RTL Netlist viewer

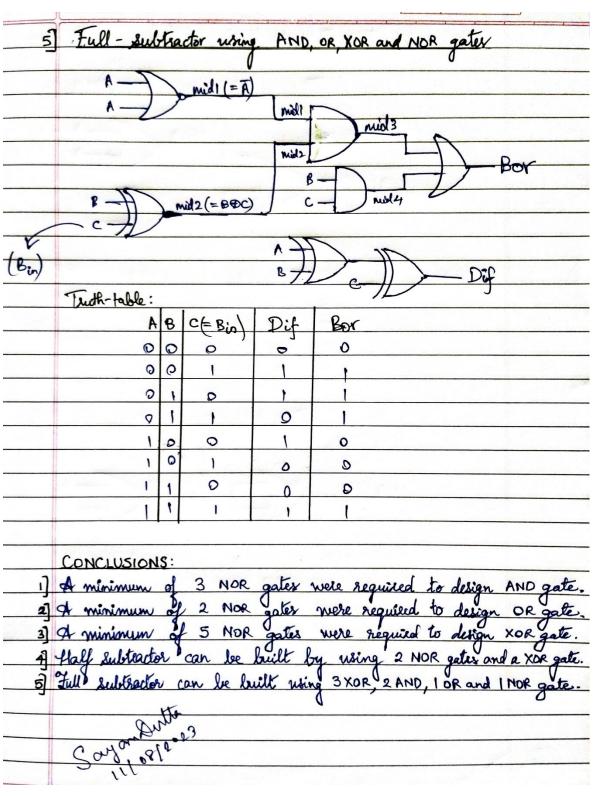


Name: Sravan K Suresh

Roll No: 22B3936

❖ AND gate using NOR

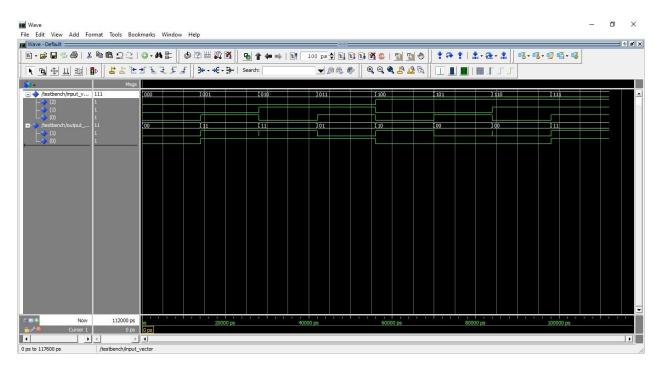
• Pen-paper design



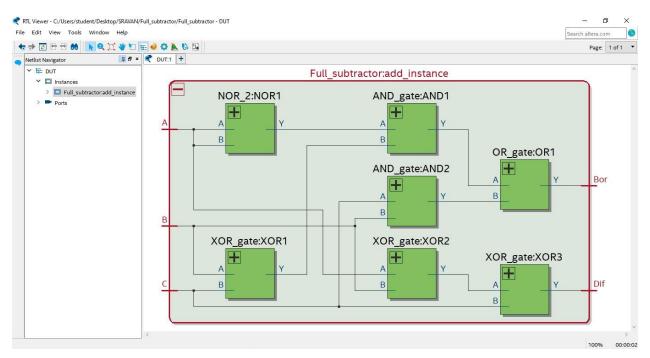
Name: Sravan K Suresh

Roll No: 22B3936

• ModelSim Waveforms



RTL Netlist viewer



Name: Sravan K Suresh

Roll No: 22B3936