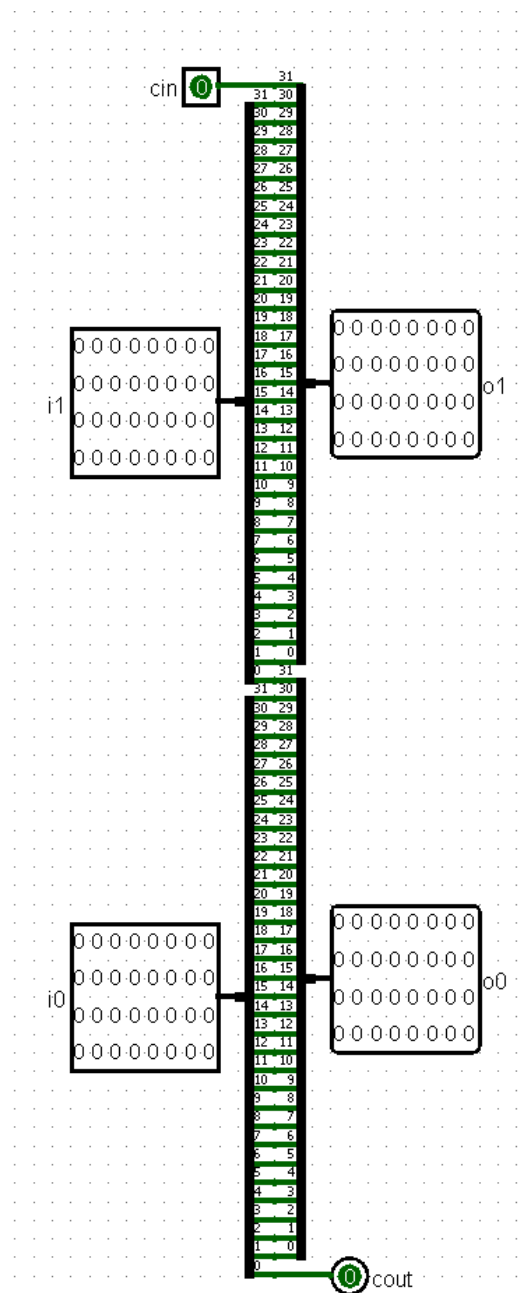


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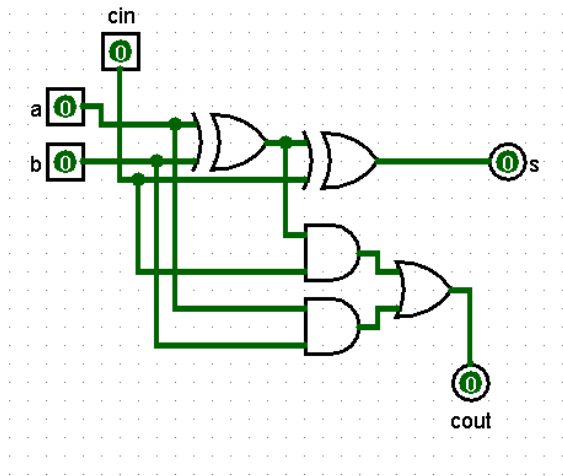
Computer Organization

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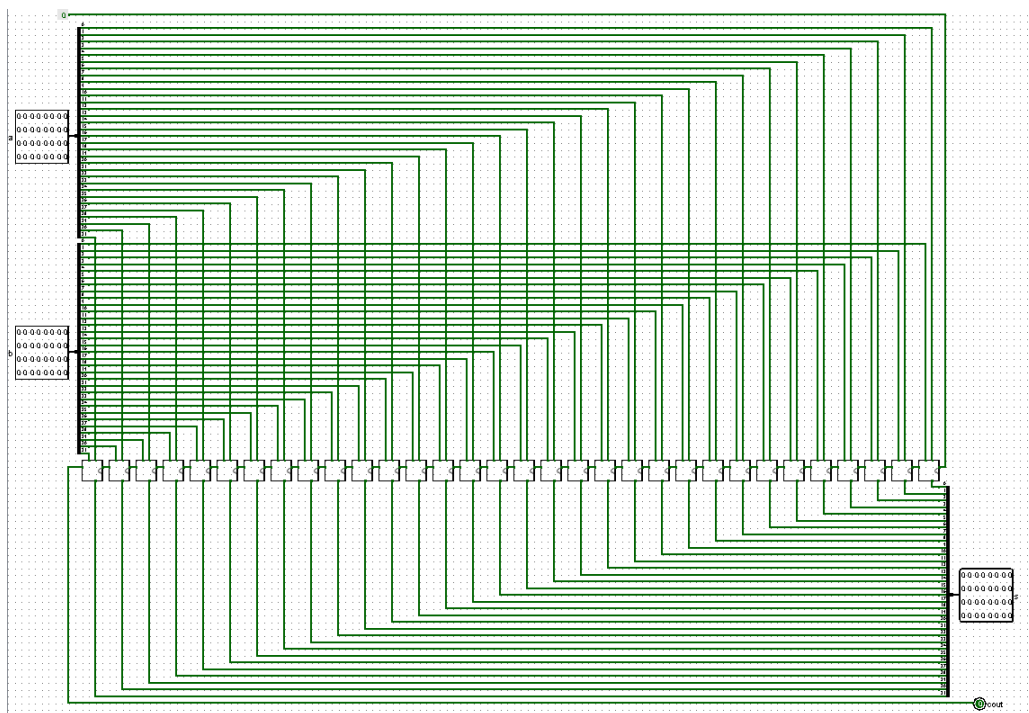
1. 64-BIT SHIFTER



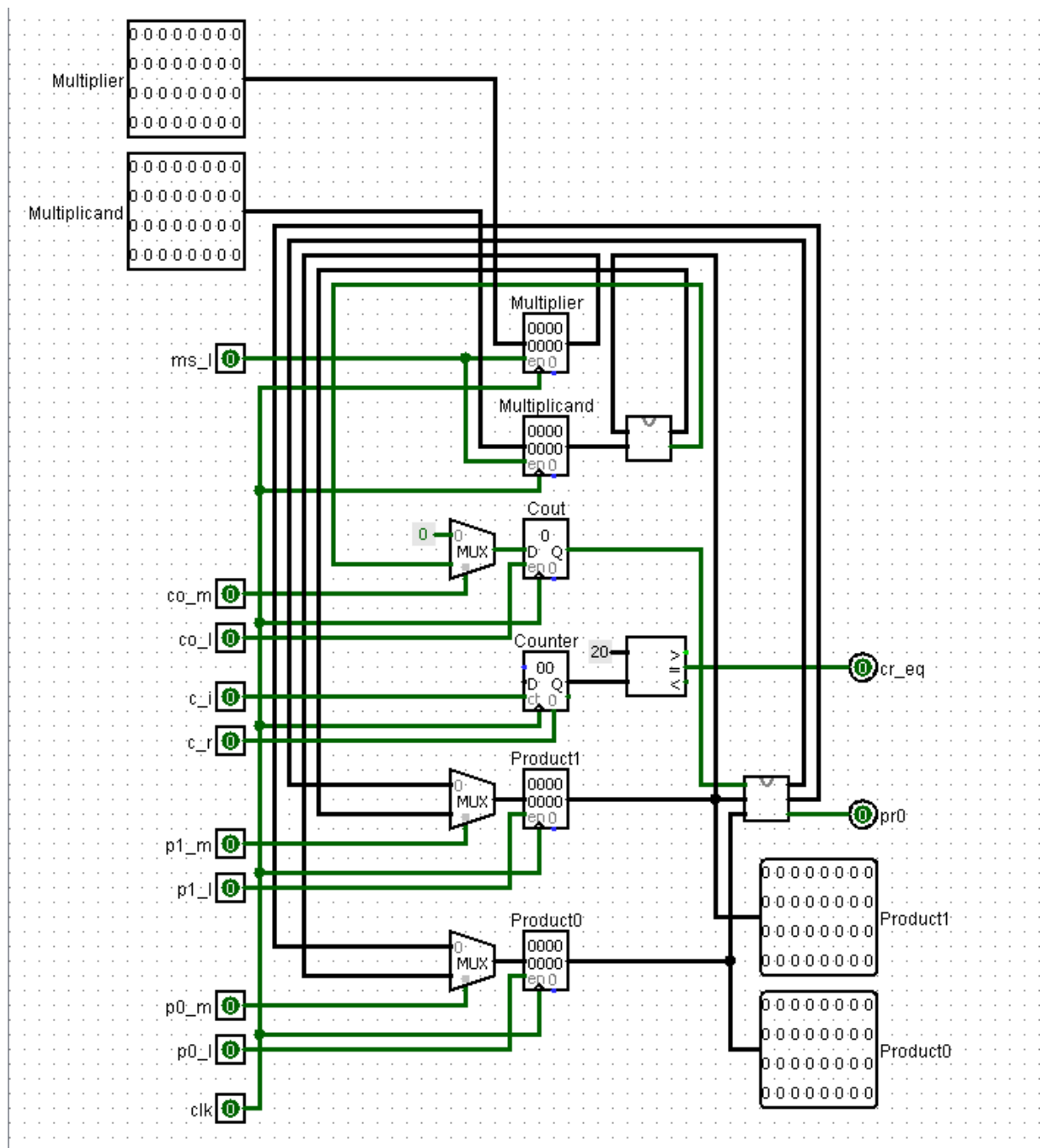
2. 1-BIT ADDER



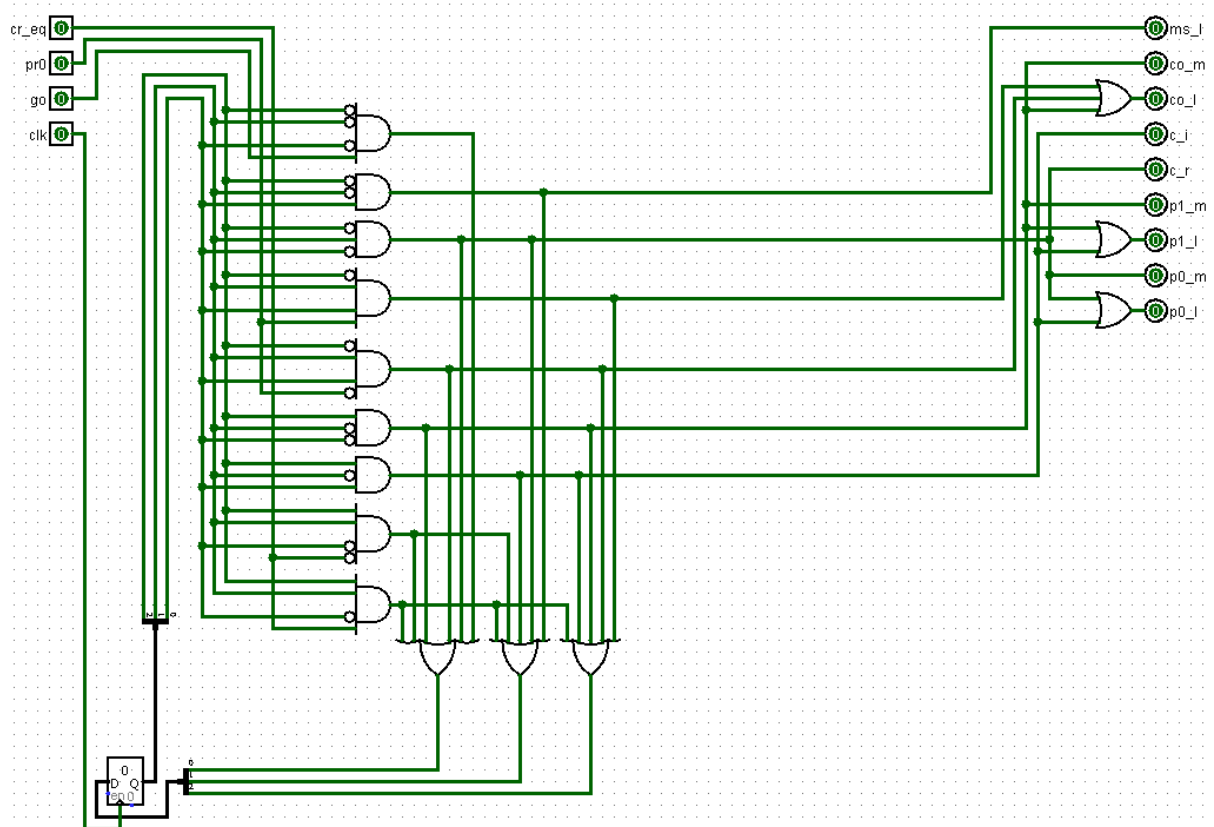
3. 32-BIT ADDER



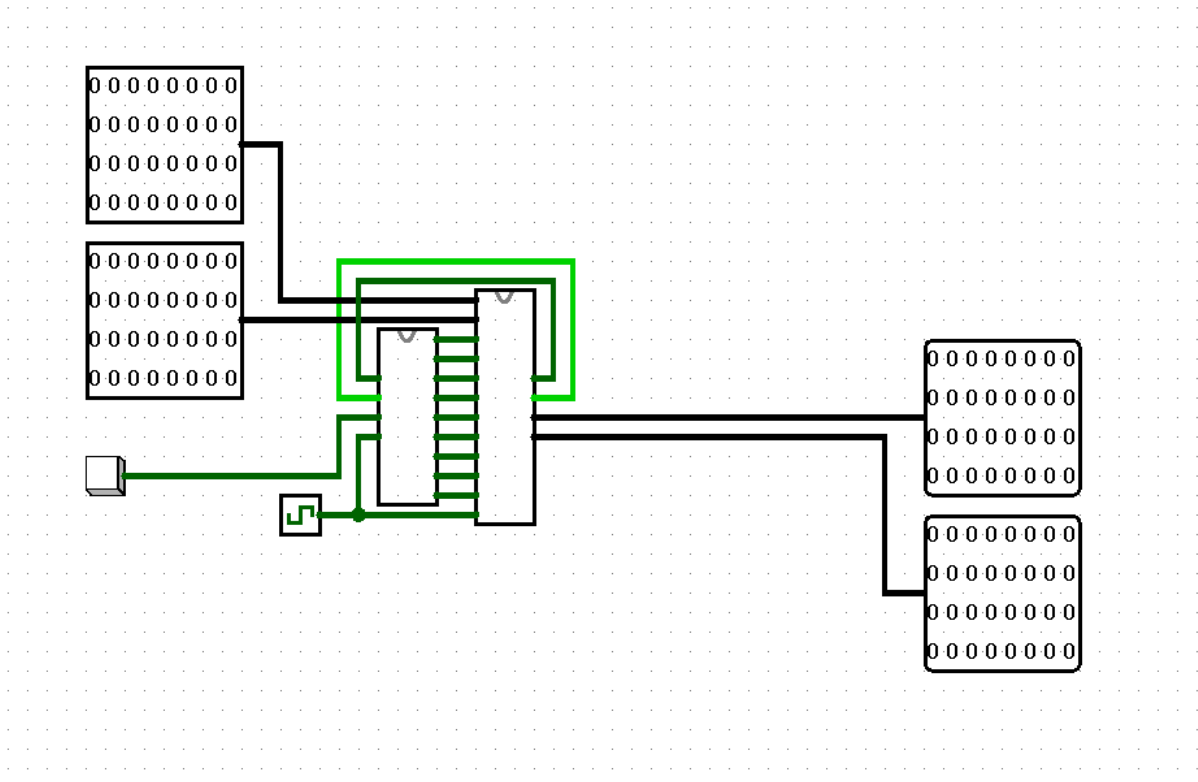
4. DATAPATH



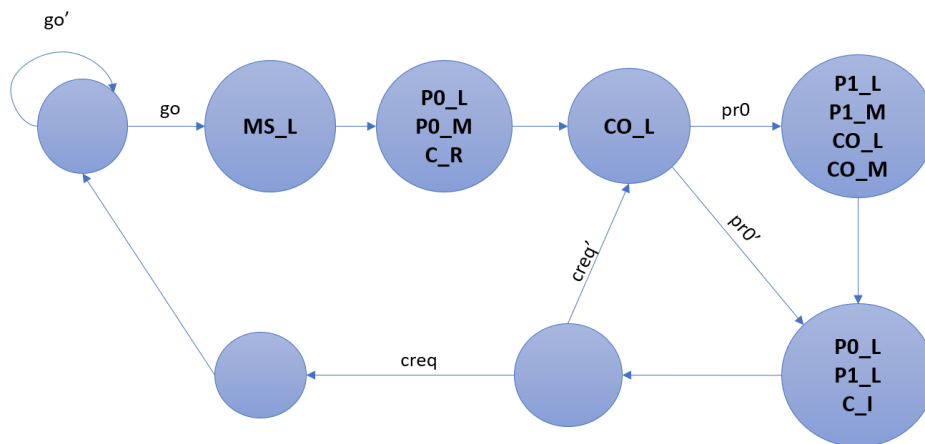
5. CONTROL UNIT



6. MAIN CIRCUIT



7. STATE DIAGRAM



8. TEST

