

EECE 311 Laboratory Project #1

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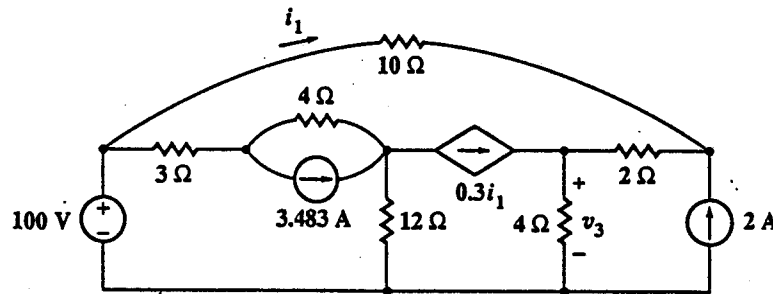
Use SPICE for Electric Circuit Analysis

1. Objective

The objectives of this laboratory exercise are to learn and gain experience in analyzing and simulating electric circuits using PSPICE.

2. Laboratory Procedure

1. Generate PSPICE input file for the circuit shown as follows to find v_3 in the circuit shown below.



2. Save your file with your initials.
3. Run PspiceA_D and open the file.
4. After Simulation Completed Successfully, go File → Examine Output → Print.
5. Go again File → Run Probe → Trace → Add → Pick up variables → Print.