

Practice Set #5

R.C. Doft & J.A. Svoboda. *Introduction to Electric Circuit*.

(assume that all voltmeters and ammeters are ideal)

Mesh Current Analysis with Independent Voltage Sources

- ☐ P 4.5-1
- ☐ P 4.5-3
- ☐ P 4.5-5

Mesh Current Analysis with Current and Voltage Sources

- ☐ P 4.6-1
- ☐ P 4.6-3
- ☐ P 4.6-5

Mesh Current Analysis with Dependent Sources

- ☐ P 4.7-1
- ☐ P 4.7-5
- ☐ P 4.7-8

Design Problems

- ☐ DP 4-1

Source Transformations

- ☐ P 5.2-3
- ☐ P 5.2-5
- ☐ P 5.2-6
- ☐ P 5.2-8