1. **Basic Concepts and Laws**
2. Verify Kirchhoff’s law.

\*Mark the reference direction.

Contents:

(1)Experiment principle (2) Circuit (3) Simulation Steps

(4)Simulation Data (Design a table if necessary)

(5).Curve(if necessary) (6). Analysis and conclusion



1. Measure current in each branch. Testify that for node A and B, the algebraic sum of all branch current is zero.

