

The diagram illustrates a linear combination of three tree-like structures, each with a highlighted internal edge, equated to zero.

- Structure 1 (Left):** A tree with a central horizontal edge labeled s_i . It has two horizontal edges on the left and two on the right, each branching into two more edges.
- Structure 2 (Middle):** A tree with a central vertical edge labeled s_j . It has two horizontal edges on the left and two on the right, each branching into two more edges.
- Structure 3 (Right):** A tree with a central horizontal edge labeled s_k . It has two horizontal edges on the left and two on the right, each branching into two more edges.

The equation is represented as:

$$c_i + c_j + c_k = 0$$