4. GREEDY ALGORITHMS II

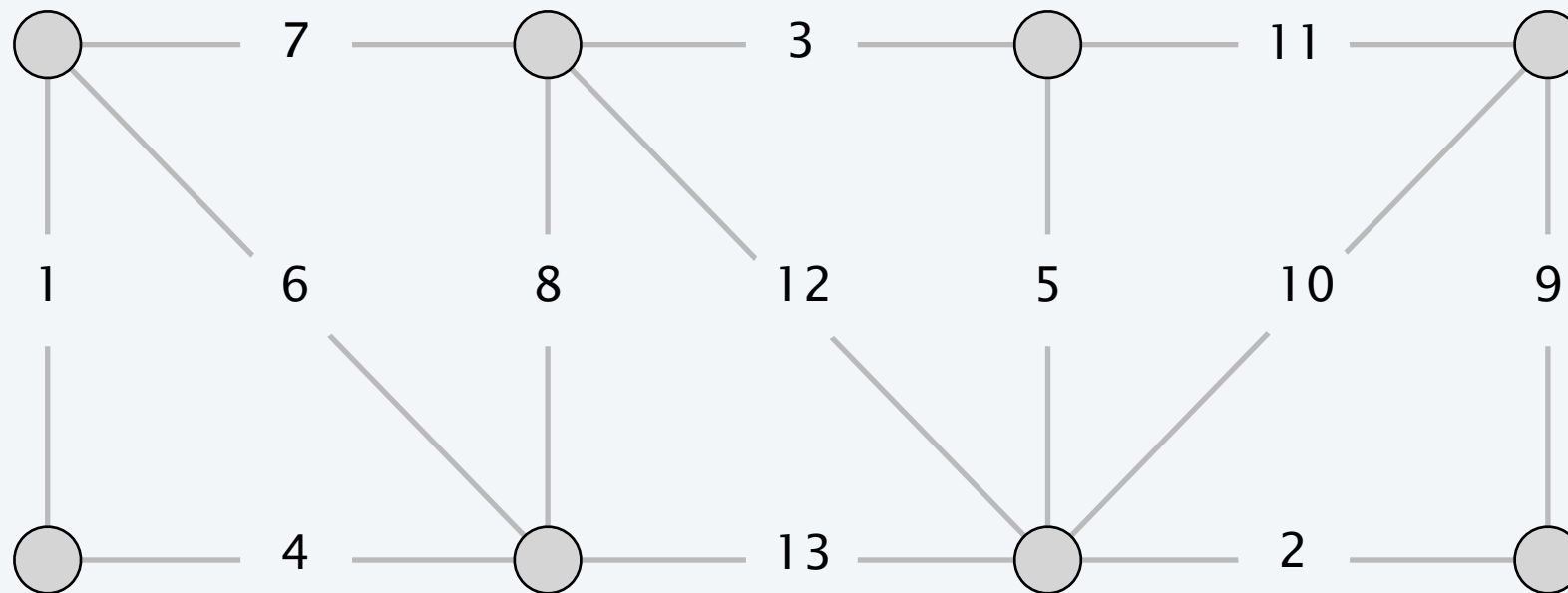▸ *Boruvka's algorithm demo*

Repeat until only one tree.

- Apply blue rule to cutset corresponding to each blue tree.
- Color all selected arcs blue.

Repeat until only one tree.

- Apply blue rule to cutset corresponding to each blue tree.
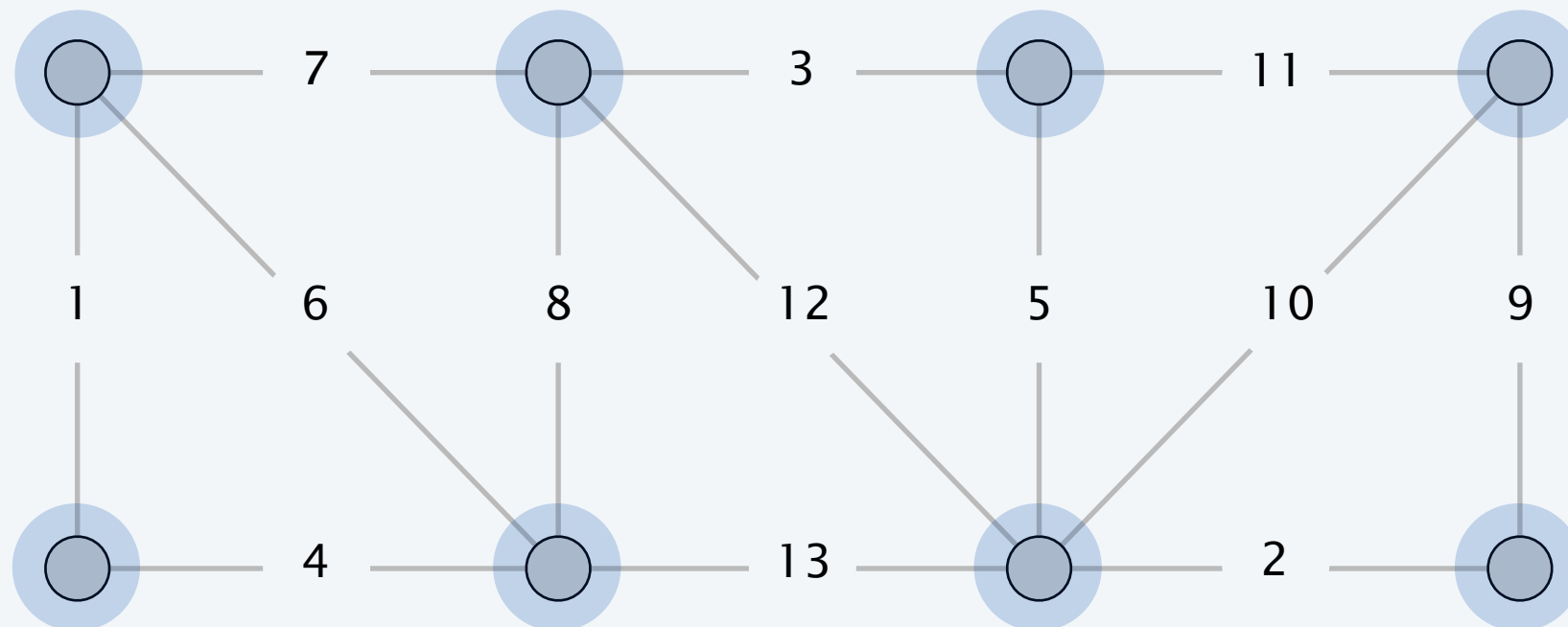- Color all selected arcs blue.

Borůvka's algorithm demo

Repeat until only one tree.

- Apply blue rule to cutset corresponding to each blue tree.
- Color all selected arcs blue.
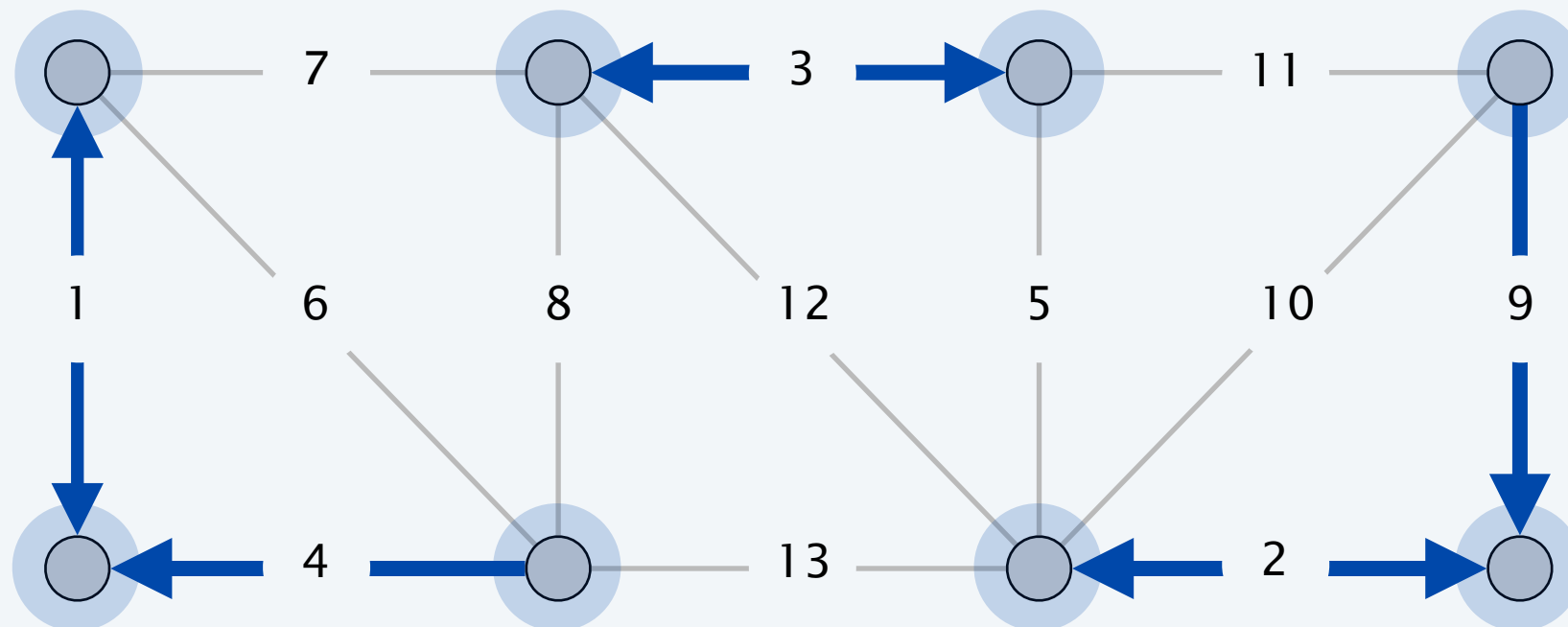
Borůvka's algorithm demo

Repeat until only one tree.

- Apply blue rule to cutset corresponding to each blue tree.
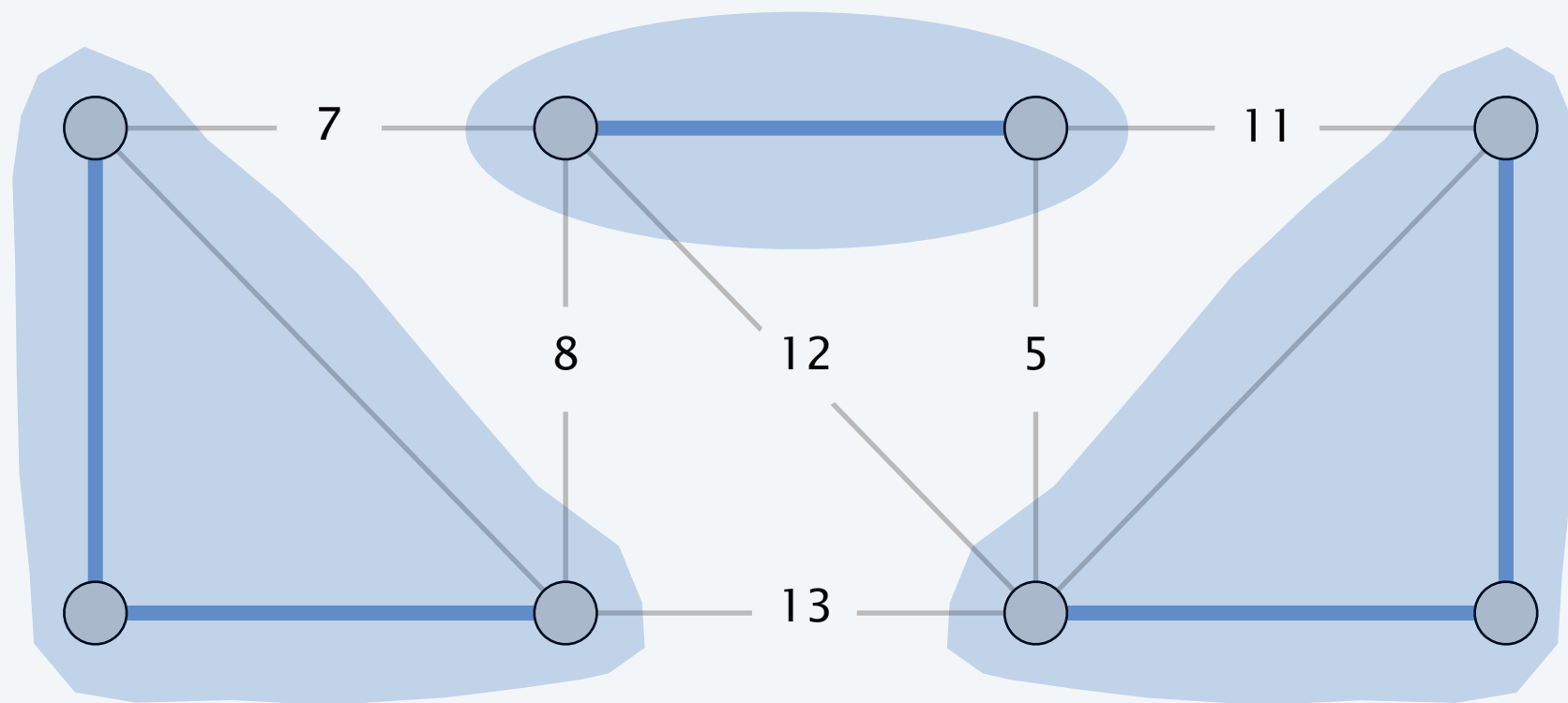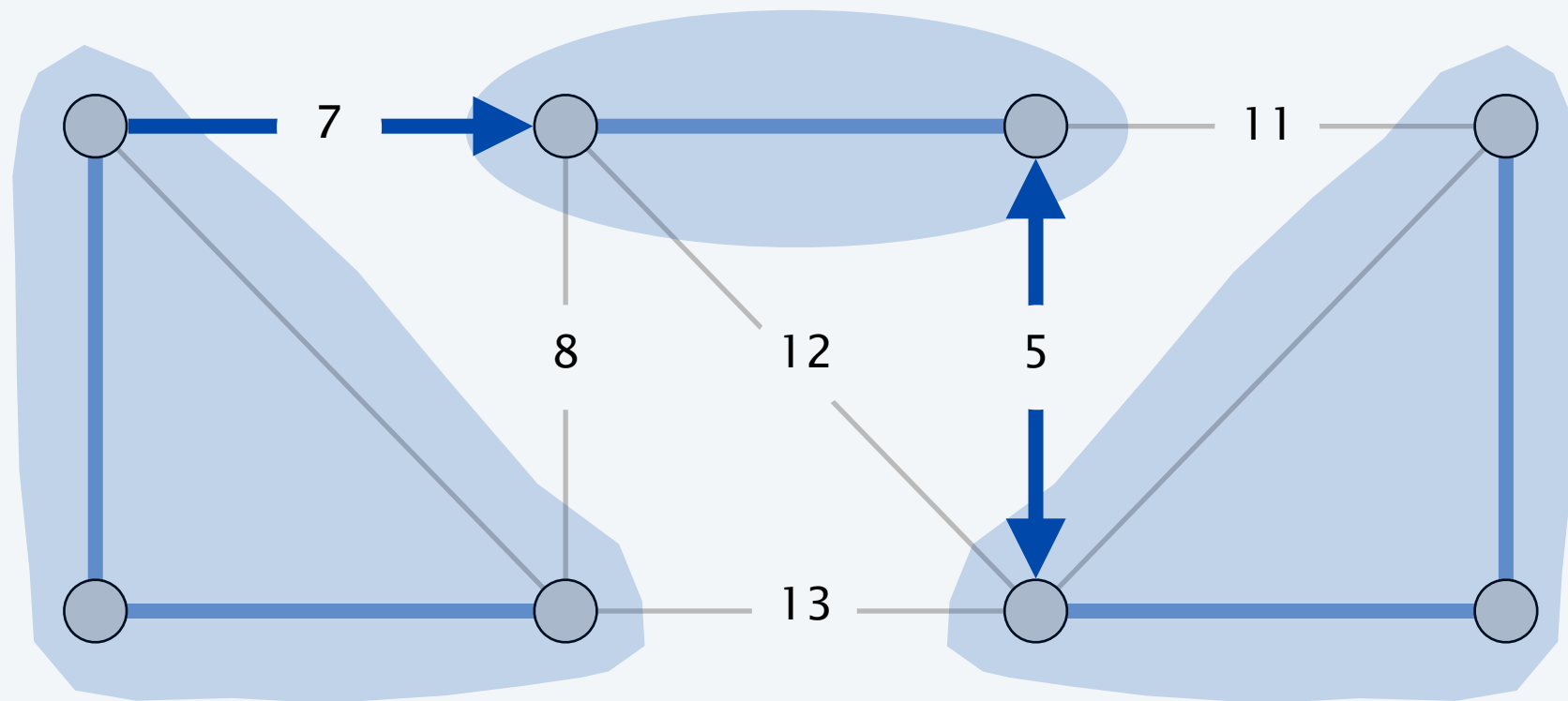- Color all selected arcs blue.

Borůvka's algorithm demo

Repeat until only one tree.

- Apply blue rule to cutset corresponding to each blue tree.
- Color all selected arcs blue.

Borůvka's algorithm demo

Repeat until only one tree.
- Apply blue rule to cutset corresponding to each blue tree.
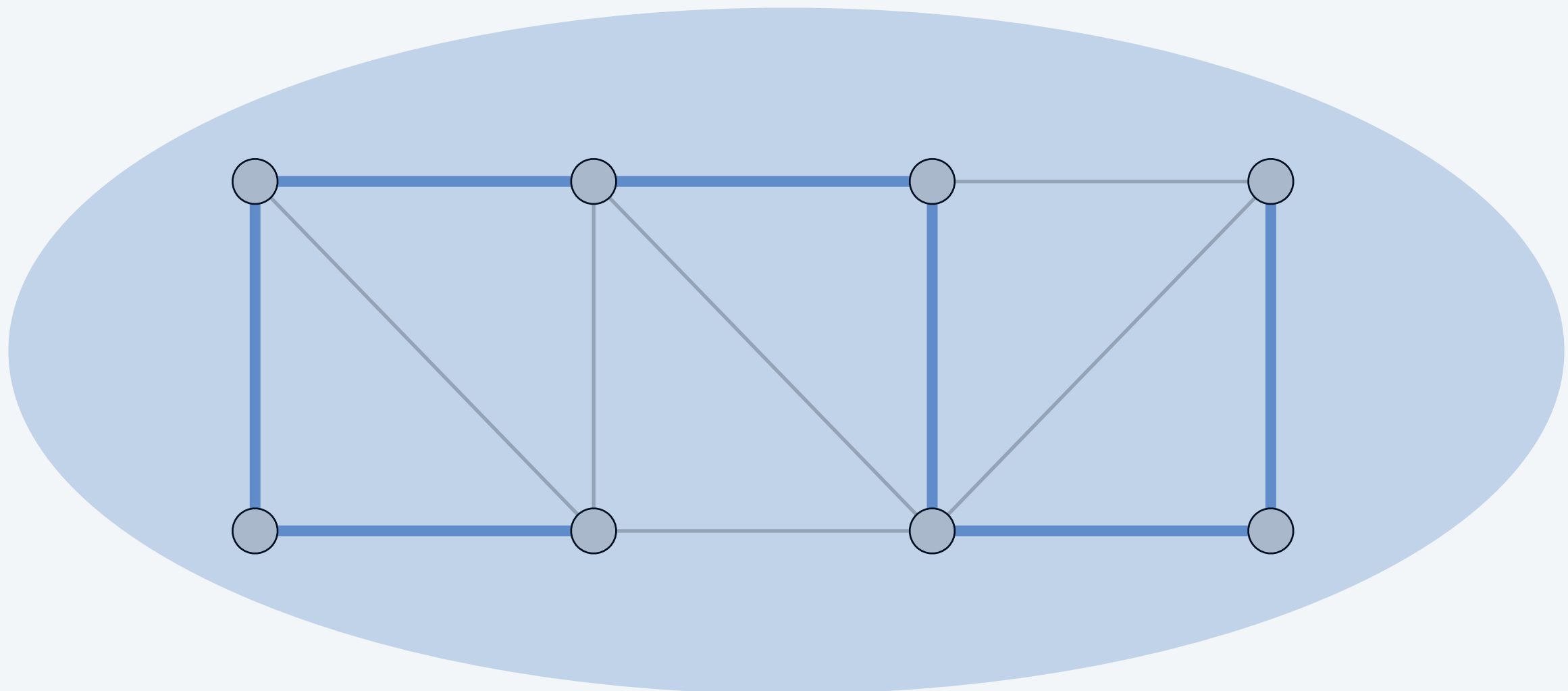- Color all selected arcs blue.

Borůvka's algorithm demo

Repeat until only one tree.
- Apply blue rule to cutset corresponding to each blue tree.
- Color all selected arcs blue.