

The diagram illustrates a network of nodes and their connections. The nodes are labeled with IDs, and some are grouped into sets. The connections are represented by lines and arrows, indicating relationships between the nodes. The diagram is organized into several clusters, with some nodes acting as hubs connecting multiple other nodes. The overall structure suggests a hierarchical or interconnected system.

Nodes and Groups:

- D1, D2, D3:** A group of nodes at the top left, connected to D4, D5, and D6.
- D4, D5, D6:** A group of nodes in the middle left, connected to D7, D8, and D9.
- D7, D8, D9:** A group of nodes in the middle right, connected to D10, D11, and D12.
- D10, D11, D12:** A group of nodes at the bottom left, connected to D13, D14, and D15.
- D13, D14, D15:** A group of nodes at the bottom right, connected to D16, D17, and D18.

Connections:

- D1, D2, D3** are connected to **D4, D5, D6**.
- D4, D5, D6** are connected to **D7, D8, D9**.
- D7, D8, D9** are connected to **D10, D11, D12**.
- D10, D11, D12** are connected to **D13, D14, D15**.
- D13, D14, D15** are connected to **D16, D17, D18**.