

The graph consists of 30 nodes, numbered 1 to 30, arranged in a roughly circular pattern. The edges are colored red, green, or black. The red edges form a complex network, while the green edges form a more sparse, tree-like structure. The black edges are used to highlight specific paths or clusters within the network.

A network graph with 30 nodes, numbered 1 to 30. The nodes are arranged in a circular pattern. The edges are colored: green, red, dark green, and dark red. The graph shows a complex network of connections, with some edges being thicker than others. The nodes are connected in a way that suggests a hierarchical or modular structure, with some clusters of nodes being more tightly connected than others.