Figure 1: A half-graph with 2×10 vertices. *On the left*, solid lines show adjacent vertices, and dashed lines show non-adjacent vertices. Pairs of vertices without a line may or may not be connected. *On the right* is the corresponding adjacency matrix.
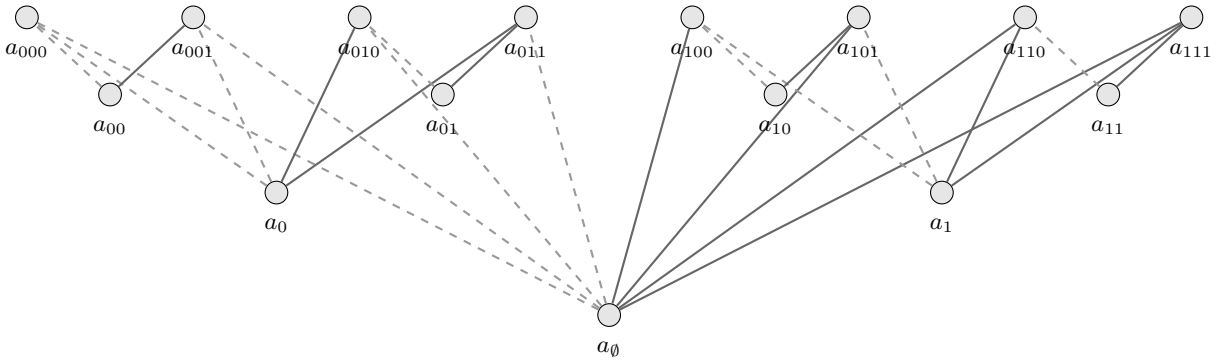

Figure 2: Example of a 3-tree. Notice that connections between disjoint sub-trees are not defined, and may be edges or non-edges in any combination.