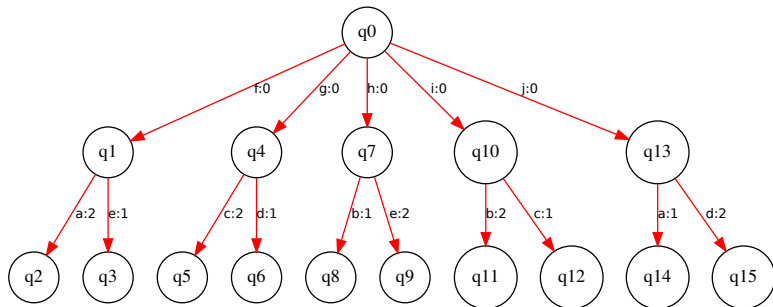


# Pathological Tree



Each of the states at depth 1 is incompatible with exactly two others. This creates a distinction graph consisting of disjoint rings.