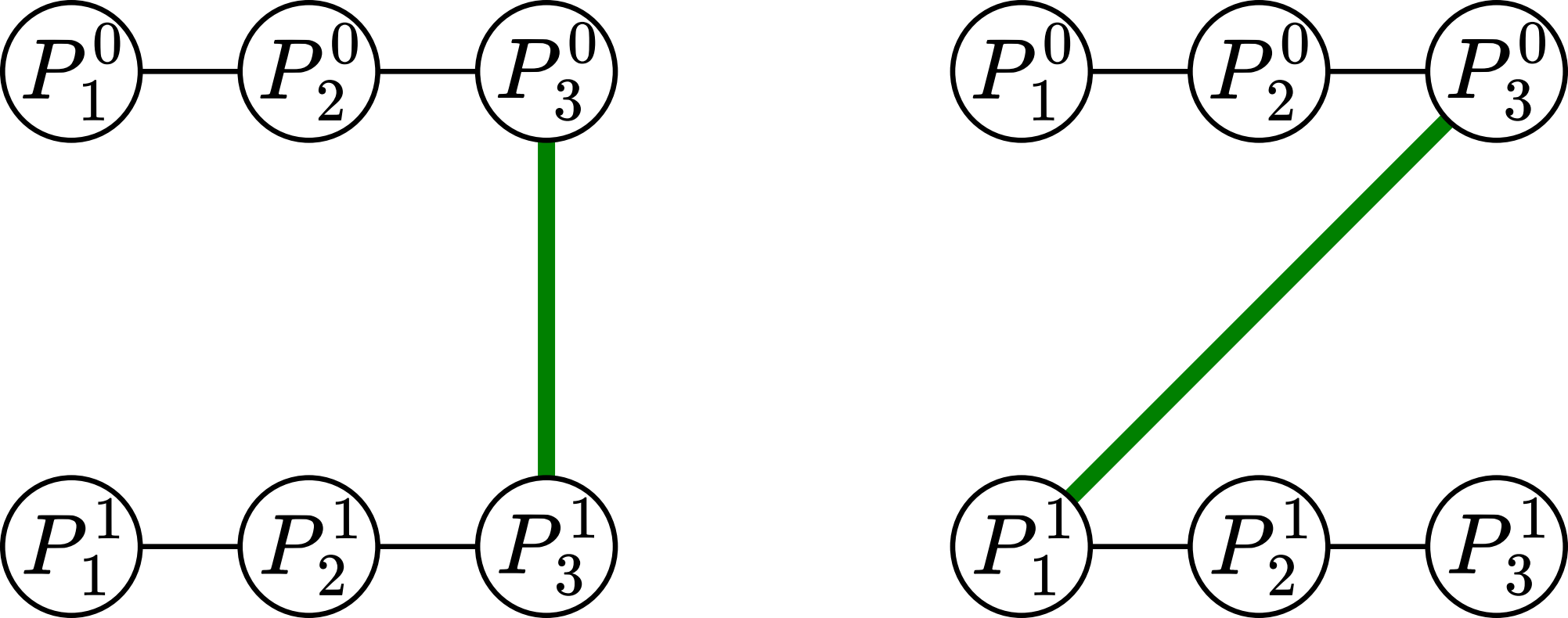
P_1^0
P_2^0
P_3^0
P_1^1
P_2^1
P_3^1
P_1^0
P_2^0
P_3^0
P_1^1
P_2^1
P_3^1