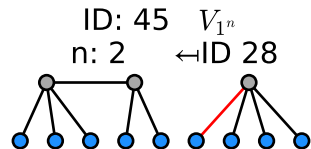
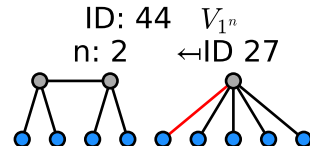
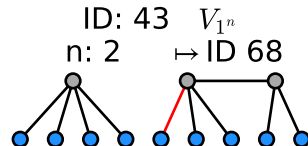
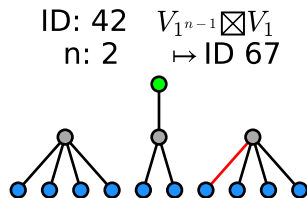
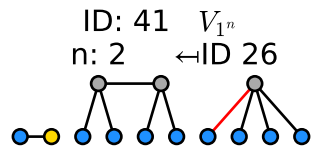
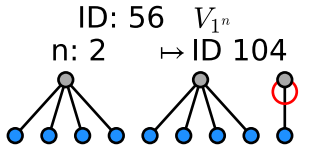
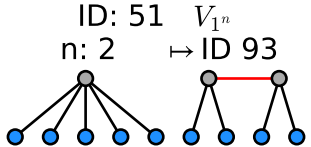
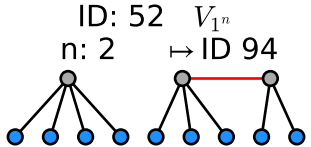
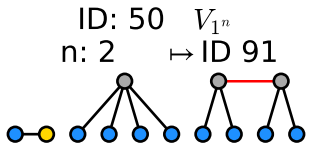


----- edges: 11-n graphs: 28 -----
 --- A3 case graphs: 17 ---

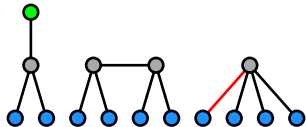


--- B,Birr cases without weight 11 relations graphs: 11 ---

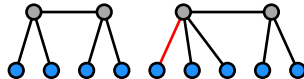


----- edges: 12-n graphs: 48
 --- A3 case graphs: 12 ---

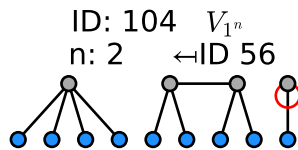
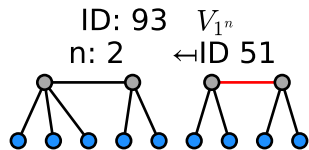
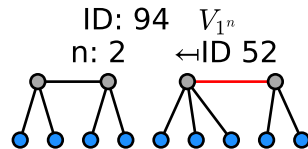
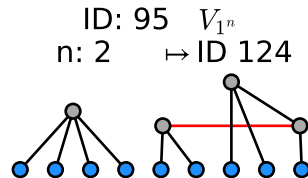
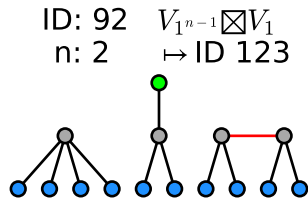
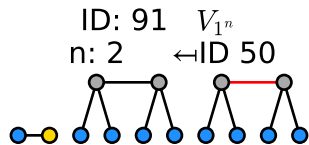
ID: 67 $V_{1^{n-1}} \boxtimes V_1$
 n: 2 \leftarrow ID 42



ID: 68 V_{1^n}
 n: 2 \leftarrow ID 43

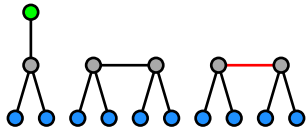


--- B,Birr cases without weight 11 relations graphs: 22 ---



----- edges: 13-n graphs: 24
 --- B,Birr cases without weight 11 relations graphs: 16 ---

ID: 123 $V_1^{n-1} \boxtimes V_1$
 n: 2 \leftarrow ID 92



ID: 124 V_1^n
 n: 2 \leftarrow ID 95

