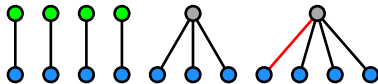


| | | | |
|-------|---|-----------|-------|
| ----- | g,n: 6,4 | graphs: 3 | ----- |
| ----- | Euler Characteristic (without resolving relations): | $1V_1^4$ | ----- |
| ----- | edges: 6 | graphs: 1 | ----- |
| ----- | A3 case | graphs: 1 | ----- |

ID: 0 V_1^4
 \mapsto ID 1



----- edges: 7 graphs: 2 -----
 ----- B,Birr cases without weight 11 relations graphs: 2 -----

ID: 1 V_1^4
 \leftarrow ID 0

ID: 2 V_1^4

