------- g,n: 1,13   graphs: 5   eliminated+redundant: 3 -------
Euler Characteristic (without relations): $-1V_{1^{10}}\boxtimes V_3 + 1V_{1^{10}}\boxtimes V_1 \boxtimes V_2$
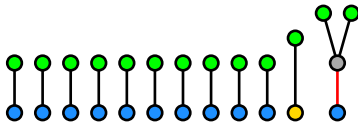--------- edges: 0   graphs: 2   ---------
------- A2 case with weight 13 relations   relation groups: 1 -------

ID: 402 $V_{1^{10}}\boxtimes V_1 \boxtimes V_2$

--------- edges: 1 graphs: 3 ---------
------- A2 case with weight 13 relations   relation groups: 1 -------

ID: 547 $V_1{}^{10}\boxtimes V_1 \boxtimes V_2$