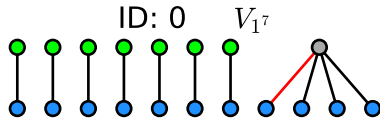


-----	g,n: 4,7	graphs: 3	-----
-----	Euler Characteristic (without resolving relations):	$-1V_1^7$	-----
-----	edges: 3	graphs: 1	-----
-----	A3 case	graphs: 1	-----



----- edges: 4 graphs: 2 -----
 ----- B,Birr cases without weight 11 relations graphs: 2 -----

