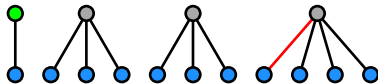


-----	g,n: 8,1	graphs: 3	-----
-----	Euler Characteristic (without resolving relations):	$-1V_1$	-----
-----	edges: 9	graphs: 1	-----
-----	A3 case	graphs: 1	-----

ID: 0  $V_1$   
 $\mapsto$  ID 1



----- edges: 10    graphs: 2  
 ----- B,Birr cases without weight 11 relations    graphs: 2 -----

ID: 1  $V_1$   
 $\leftarrow$  ID 0

ID: 2  $V_1$

