

$$\sigma_{\lambda-1}(\{v_a^{1,2}, v_b^{1,2}\}) \subset \sigma_s(V(X^1)) \implies \sigma_{\lambda-1}(V(X^1) \setminus \{v_a^{1,2}, v_b^{1,2}\}) \not\subset \sigma_s(V(X^1)),$$