$$\mathcal{A}@\left\{\overline{X}_{4,1,6,3}[v, u], \overline{X}_{3,2,5,4}\right\} + \mathcal{A}@\{X_{1,6,3,4}[u, v], X_{2,5,4,3}\} \equiv$$
$$\left(u^{1/2} v^{-1/2} + u^{-1/2} v^{1/2}\right) \mathcal{A}@\{P_{1,5}[u], P_{2,6}[v]\}$$