

$$E = \rho^a A \rho^{-a} \rho^b B \rho^{-b} \rho^c C \rho^{-c}$$

$$D = \rho^c C^{-1} \rho^{-c} \rho^b B^{-1} \rho^{-b} \rho^a A^{-1} \rho^{-a}$$