

$$= \left(\begin{array}{c} x_{1}^{2} x_{2}^{1} - x_{1}^{1} x_{2}^{2} \\ x_{1}^{2} x_{2}^{2} \\ x_{2}^{2} \\ x_{1}^{2} x_{2}^{2} \\ x_{2}^{2} \\ x_{1}^{2} x_{2}^{2} \\ x_{2}^{2} \\ x_{2}^{2} \\ x_{2}^{2} \\ x_{1}^{2} \\ x_{2}^{2} \\ x_{2}^$$