

8.1. Determinantes

$$\begin{vmatrix} 1 & 0 & 3 \\ 2 & -1 & 1 \\ 1 & 2 & 1 \end{vmatrix}$$

$$\underline{a_{33}} = \begin{vmatrix} 1 & 0 \\ 2 & -1 \end{vmatrix} = -1 \rightarrow A_{33}$$

$$a_{12} = \begin{vmatrix} 2 & 1 \\ 1 & 1 \end{vmatrix} = 1 \rightarrow A_{12} =$$

$$= (-1)^{3+3} \cdot \tau_{33} = + \cdot (-1) = -1$$

$$(-1)^{1+2} \cdot \tau_{12} = -1$$