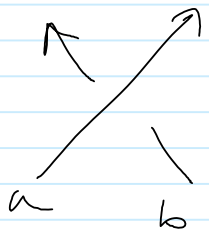
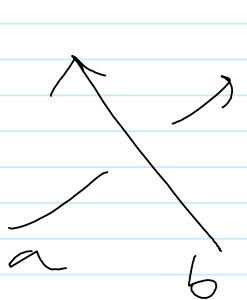


# The vertical mirror

June-23-14 8:57 AM


$$\begin{array}{c|cc} & a & b \\ \hline a & 1 & 1 - T_a \\ b & 0 & T_a \end{array} =: A$$


$$\begin{array}{c|cc} & a & b \\ \hline a & T_b & 0 \\ b & 1 - T_b & 1 \end{array} =: B$$

$$B = A^T$$