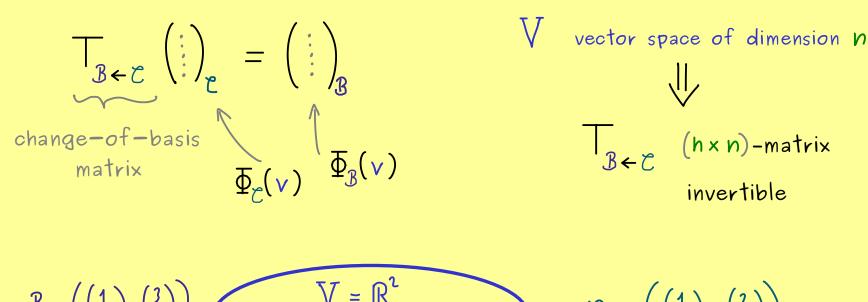
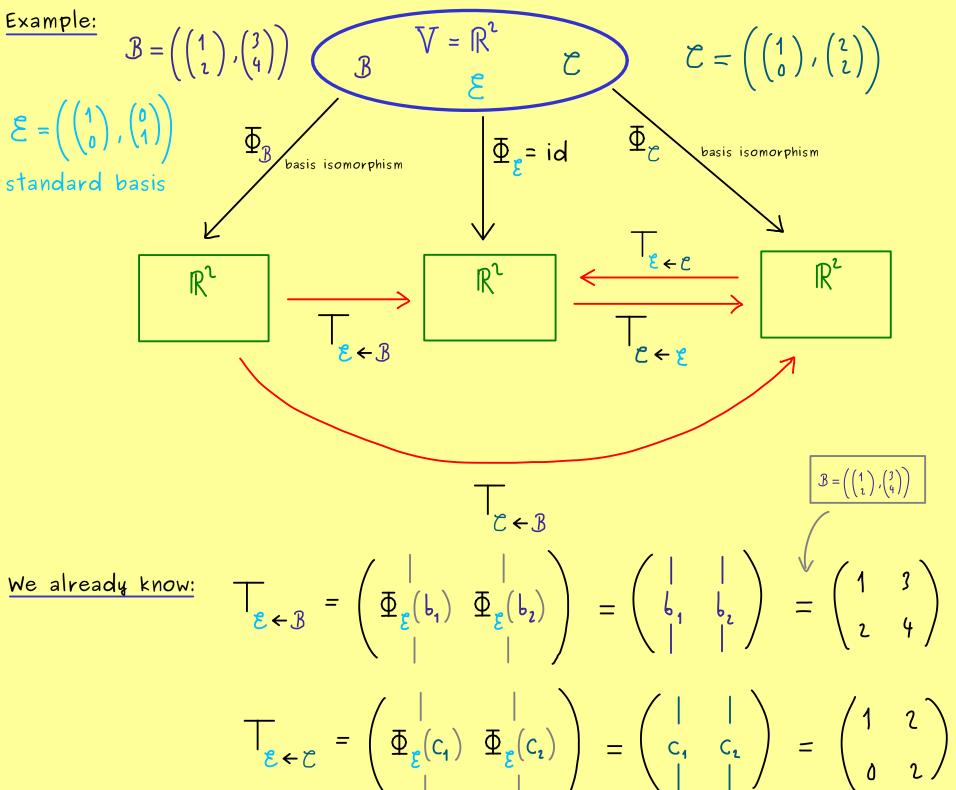
ON STEADY

The Bright Side of Mathematics



Abstract Linear Algebra - Part 9





We can calculate:

$$T_{\mathcal{E} \leftarrow \mathcal{B}} = T_{\mathcal{E} \leftarrow \mathcal{E}} T_{\mathcal{E} \leftarrow \mathcal{B}}$$

$$= \left(T_{\mathcal{E} \leftarrow \mathcal{C}} \right)^{-1} T_{\mathcal{E} \leftarrow \mathcal{B}}$$

$$= \left(T_{\mathcal{E} \leftarrow \mathcal{C}} \right)^{-1} T_{\mathcal{E} \leftarrow \mathcal{B}}$$

$$\downarrow^{\text{calculate product immediately }} T_{\mathcal{E} \leftarrow \mathcal{C}} \times T_{\mathcal{E} \leftarrow \mathcal{B}} \times T_{\mathcal{E$$