

$$\varphi[\langle \mathcal{A}, \mathsf{T}, \textcolor{brown}{L} \circ \boldsymbol{v}_1 \rangle] \leq_{\text{DP}} \varphi[\langle \mathcal{A}, \mathsf{T}, \textcolor{brown}{L} \circ \boldsymbol{v}_2 \rangle].$$