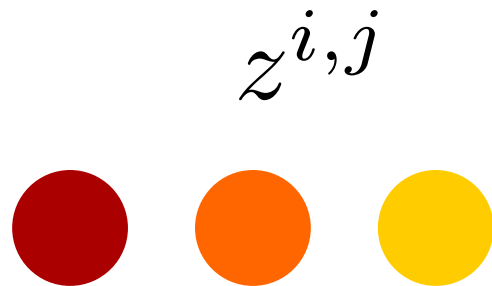


Extract \rightarrow



Decouple \rightarrow

$$\sum_{i=1}^m \sum_{j=1}^n D_{KL}(q_{\phi}^{i,j}(\mathbf{z}|\mathbf{x}) || p^{i,j}(\mathbf{z}))$$