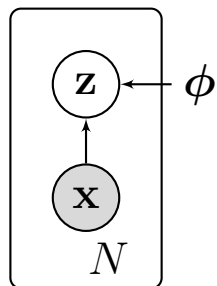


a) **Generative Process**
 $p_{\theta}(\mathbf{z})p_{\theta}(\mathbf{x}|\mathbf{z})$



b) **Variational Approximation**
 $q_{\phi}(\mathbf{z}|\mathbf{x})$