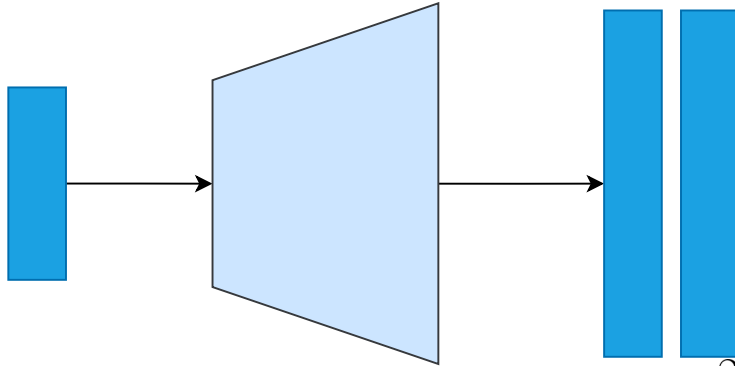
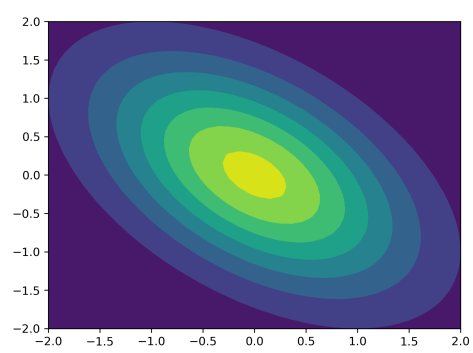


$$\mathbf{z} \sim \mathcal{N}(0, \mathbf{I})$$



$$NN_{\theta}(\mathbf{z})$$

$$\mu \quad \sigma^2$$



$$\mathbf{x} \sim \mathcal{N}\left(\mu(\mathbf{z}), \sigma^2(\mathbf{z})\right)$$