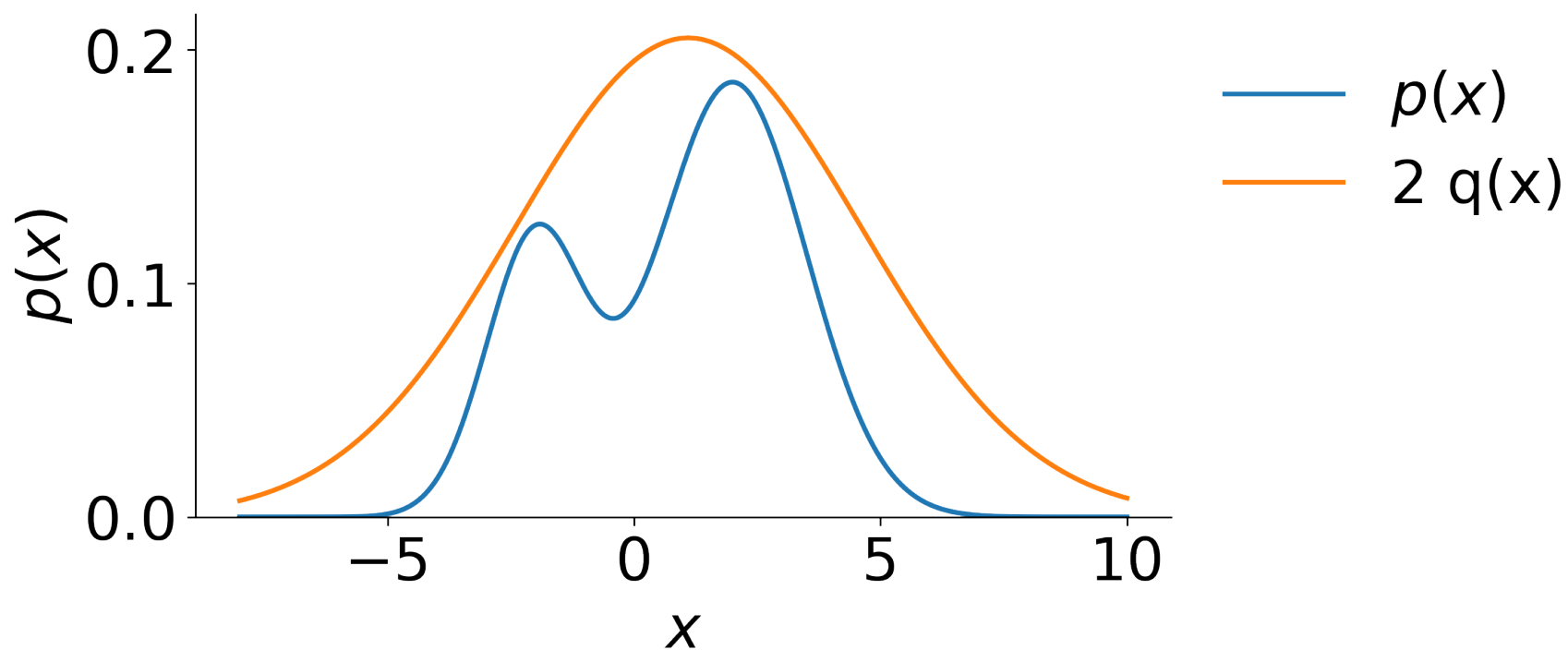


1d sampling (continuous)



$$q(x) = \mathcal{N}(1, 3^2)$$

$$p(x) \leq 2q(x)$$