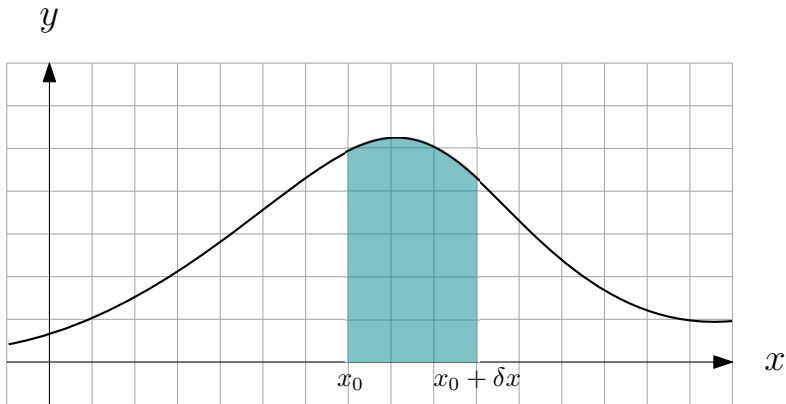


# Grafico di $f_X$



$$\mathbb{P}(X \in [x_0, x_0 + \delta x]) = \int_{x_0}^{x_0 + \delta x} f_X(x) dx =$$