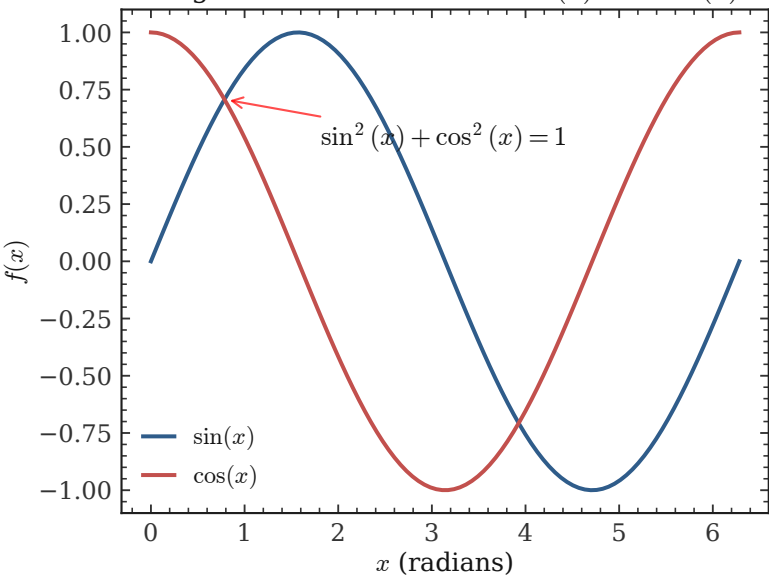
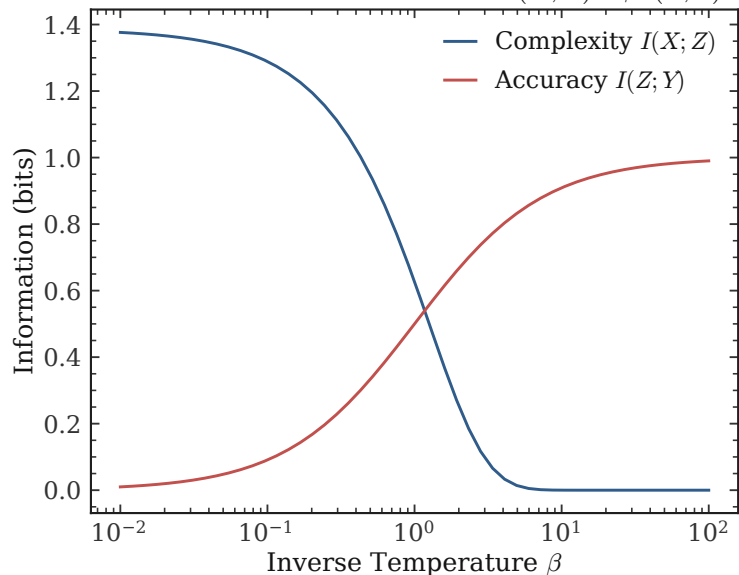


# Computer Modern Typography Demo: $\mathbb{E}[X] = \int_{-\infty}^{\infty} x p(x) dx$

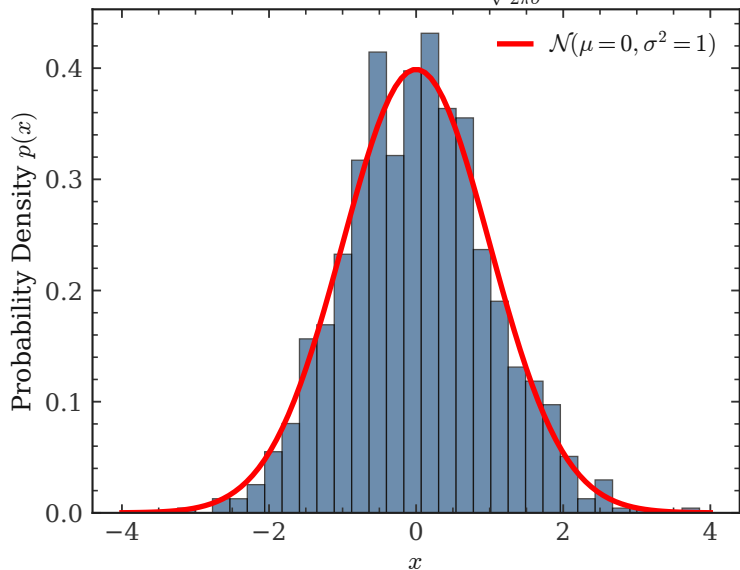
Trigonometric Functions:  $\sin(x)$  and  $\cos(x)$



Information Bottleneck:  $\mathcal{L} = I(X; Z) - \beta I(Z; Y)$



Normal Distribution:  $p(x) = \frac{1}{\sqrt{2\pi\sigma^2}} \exp\left(-\frac{(x-\mu)^2}{2\sigma^2}\right)$



Logarithmic Spiral:  $r(\theta) = e^{-\alpha\theta}$

