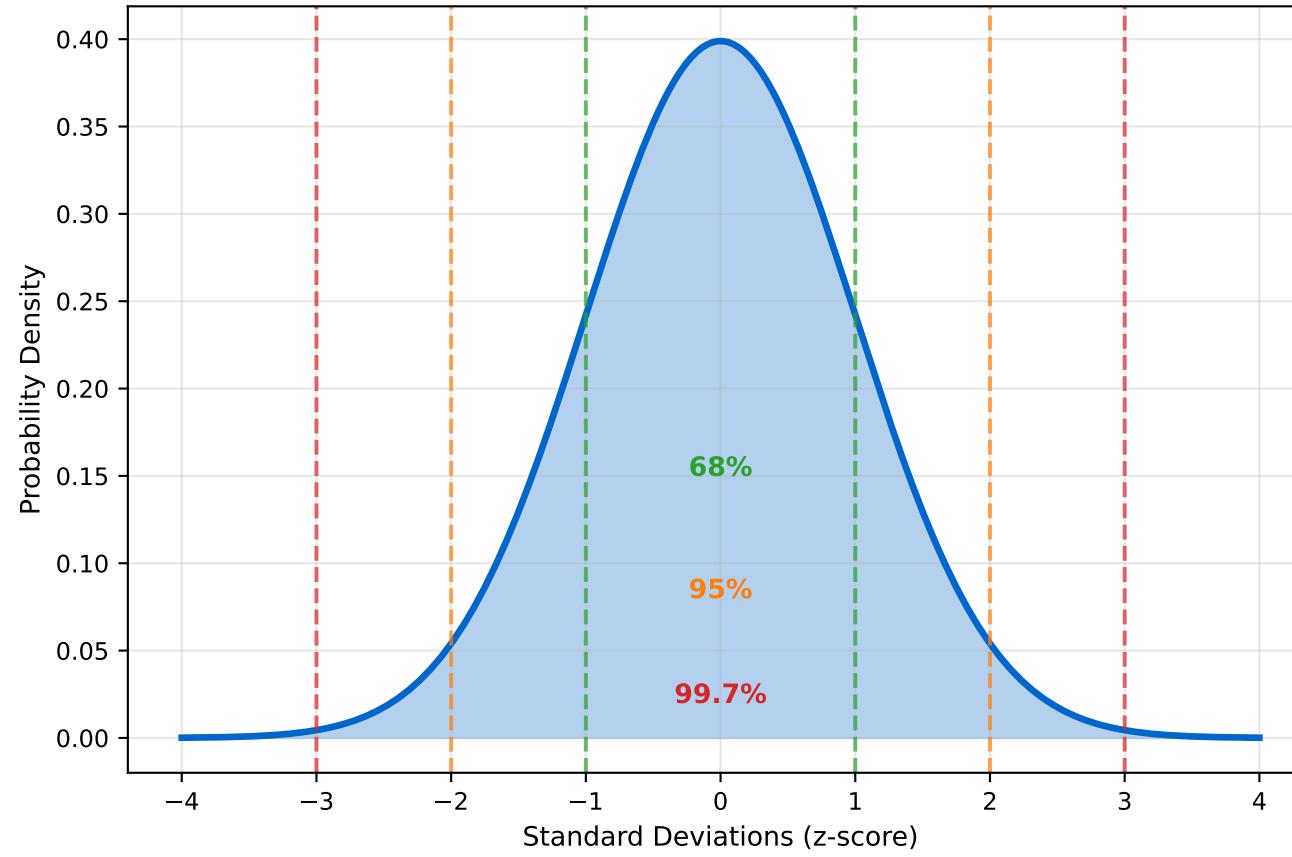
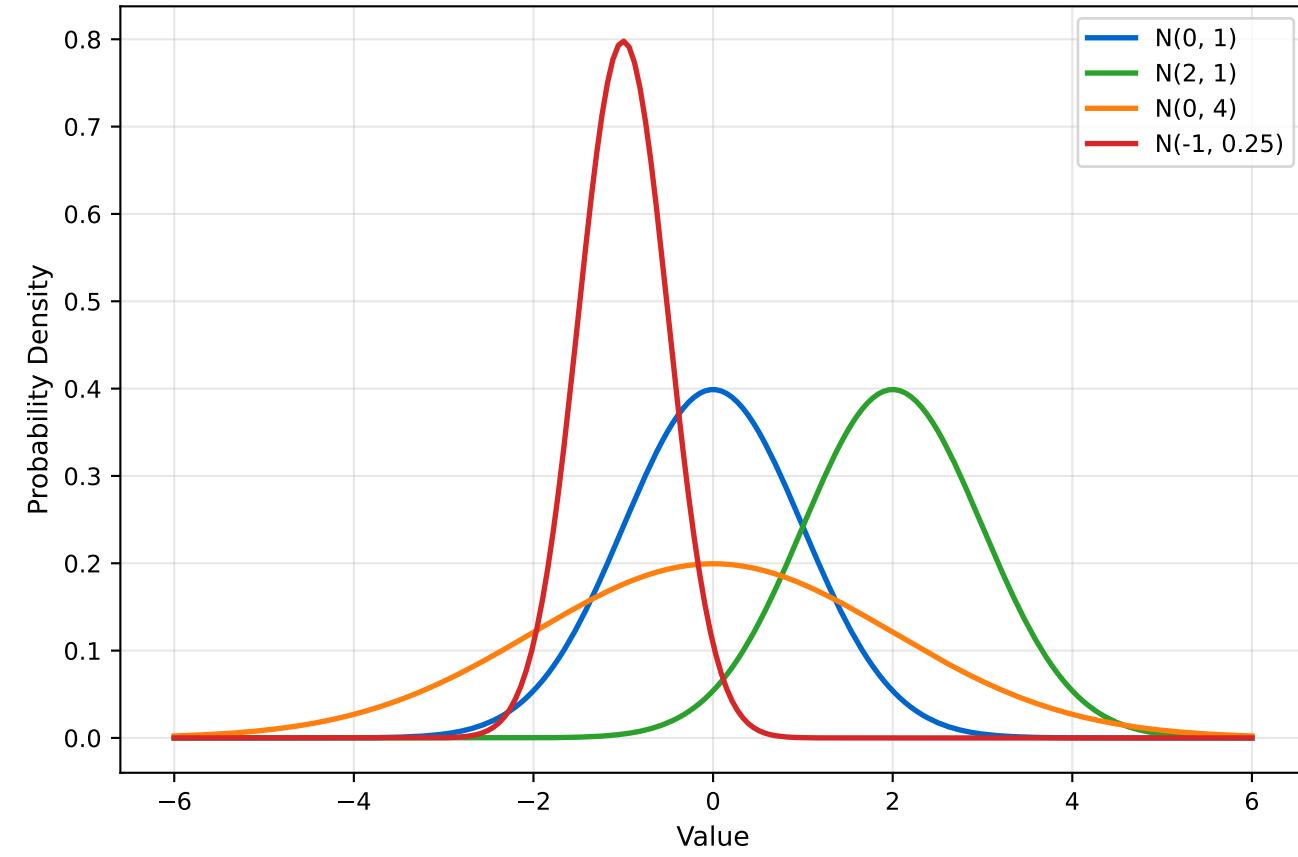


# The Normal (Gaussian) Distribution

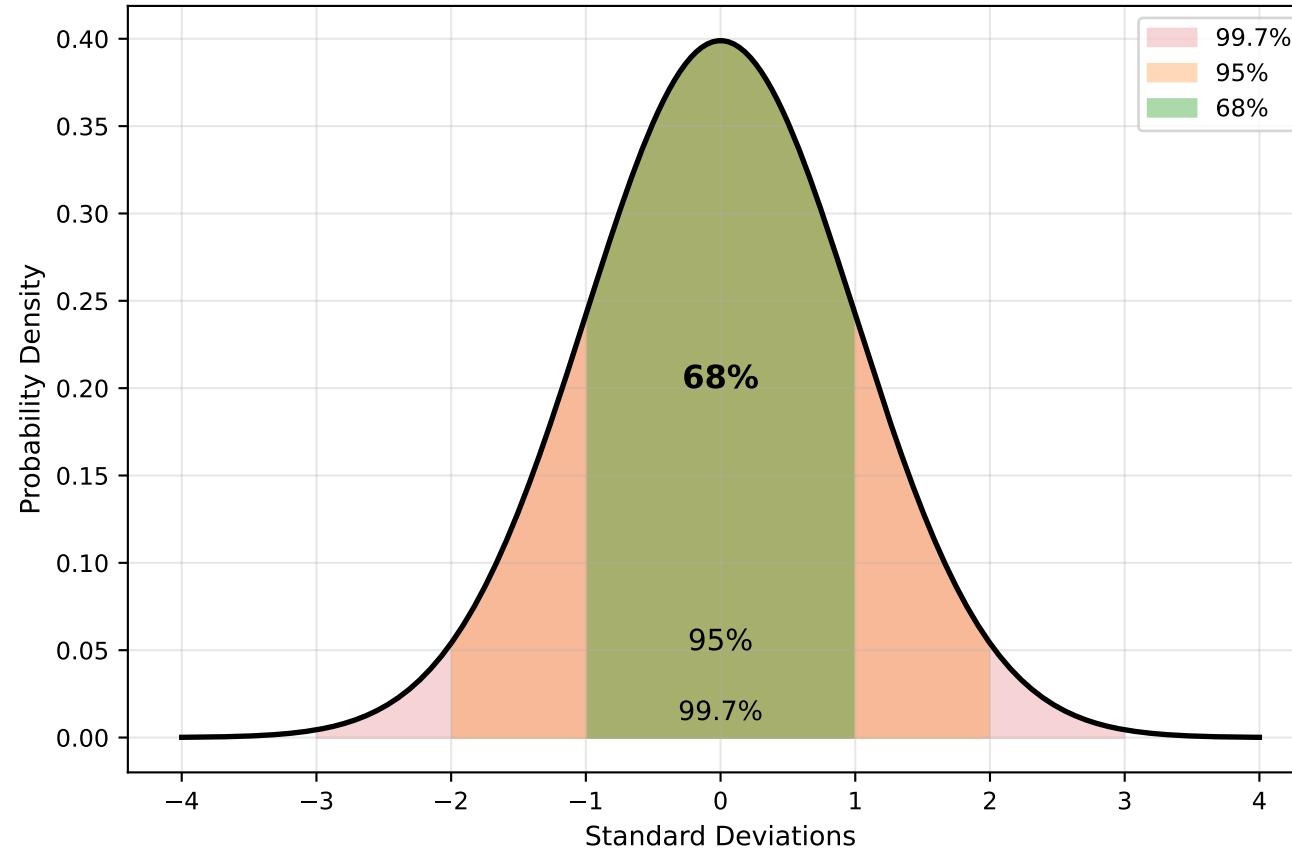
Standard Normal:  $N(0, 1)$



Effect of Mean and Variance



The Empirical Rule (68-95-99.7)



Sampling Convergence

