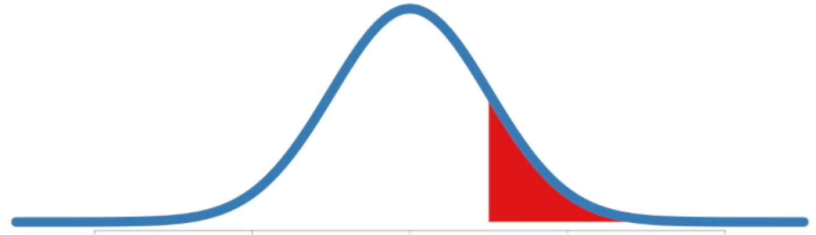# Likelihood and Probability

Probabilities are the areas
under a fixed distribution...

pr(data | distribution)

In summary...

Likelihoods are the y-axis
values for fixed data points
with distributions that can be
moved...

L(distribution | data)