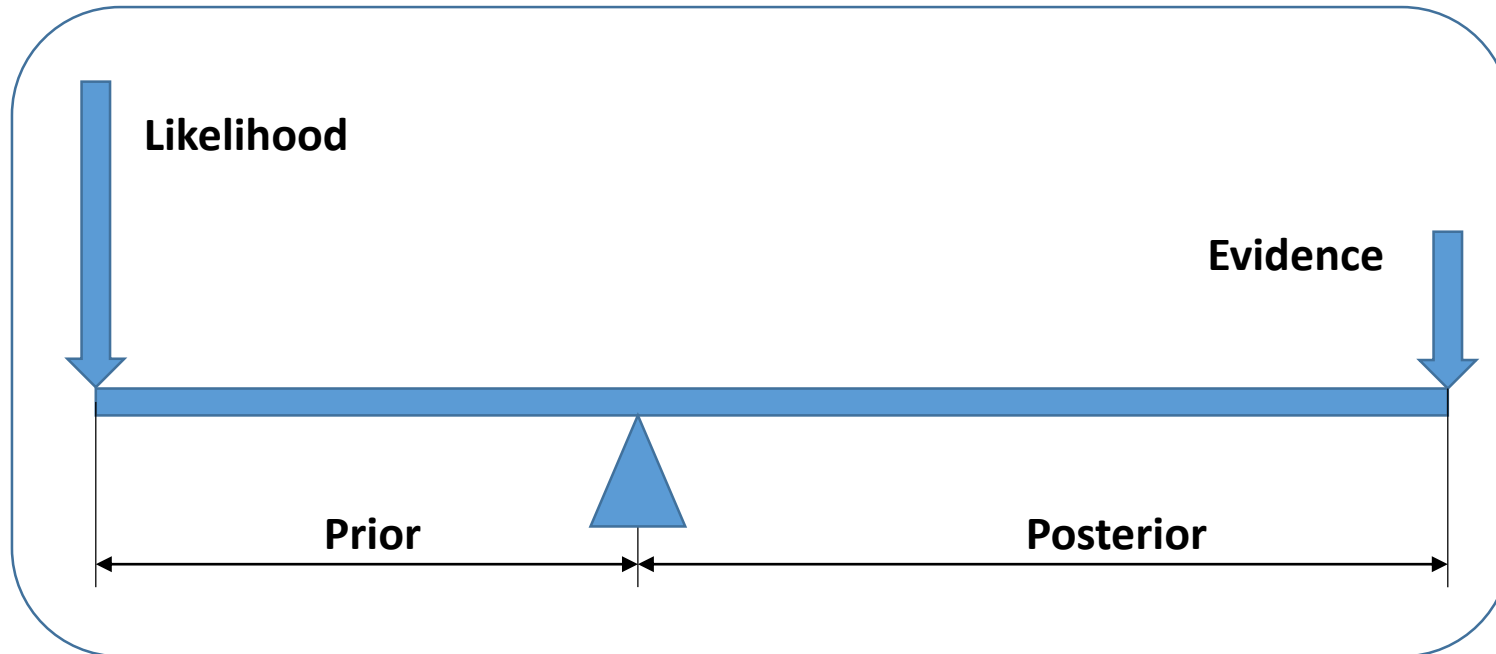


$$P(A) * P(B|A) = P(B) * P(A|B)$$



... when you have eliminated the impossible, whatever remains, *however improbable*, must be the truth



$$Posterior = \frac{Prior * Likelihood}{Evidence}$$