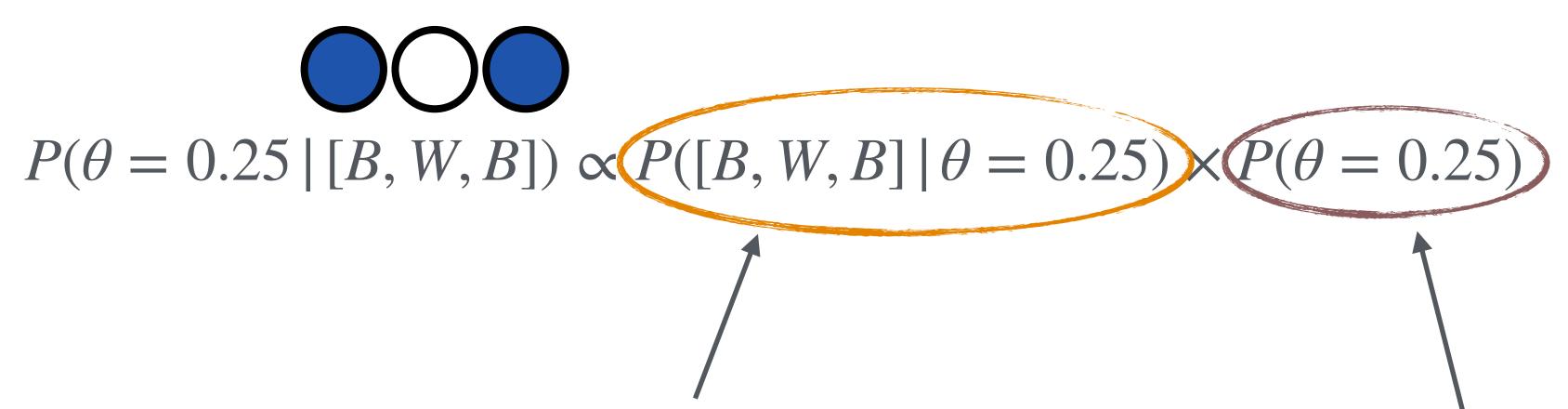
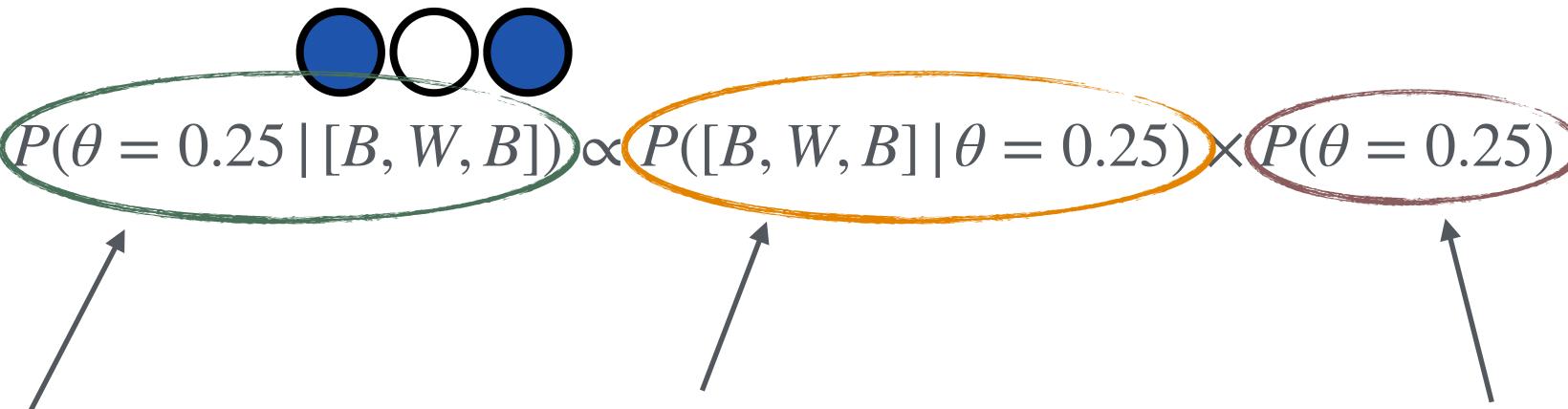
Bringing it all together



Likelihood, how many ways to produce the data under the assumed conjecture

Prior, other information about the conjecture not related to the data

Bringing it all together



Posterior probability of the conjeture, considering all the information in the data and the prior

Likelihood, how many ways to produce the data under the assumed conjecture

Prior, other information about the conjecture not related to the data