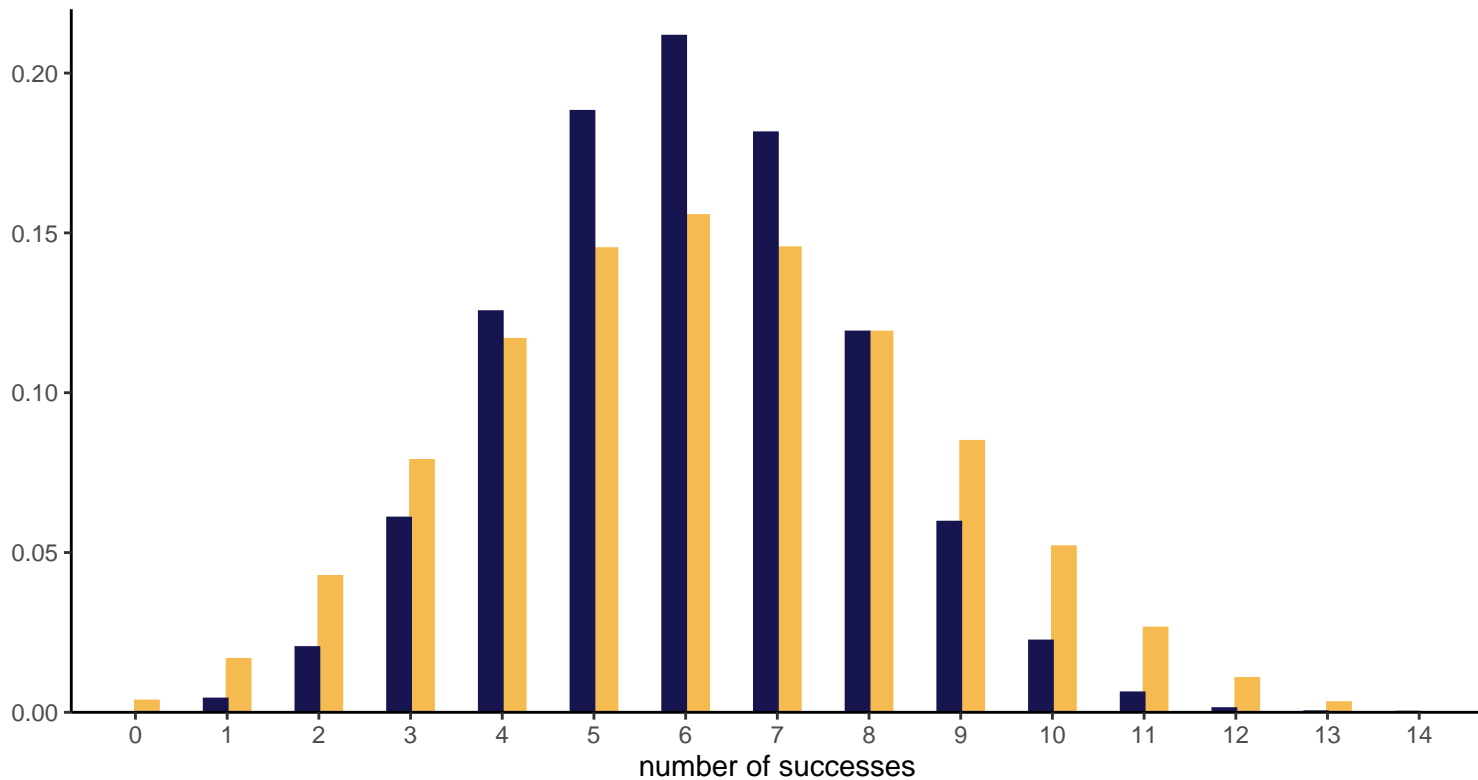


probability of outcome



binomial distribution



posterior predictive