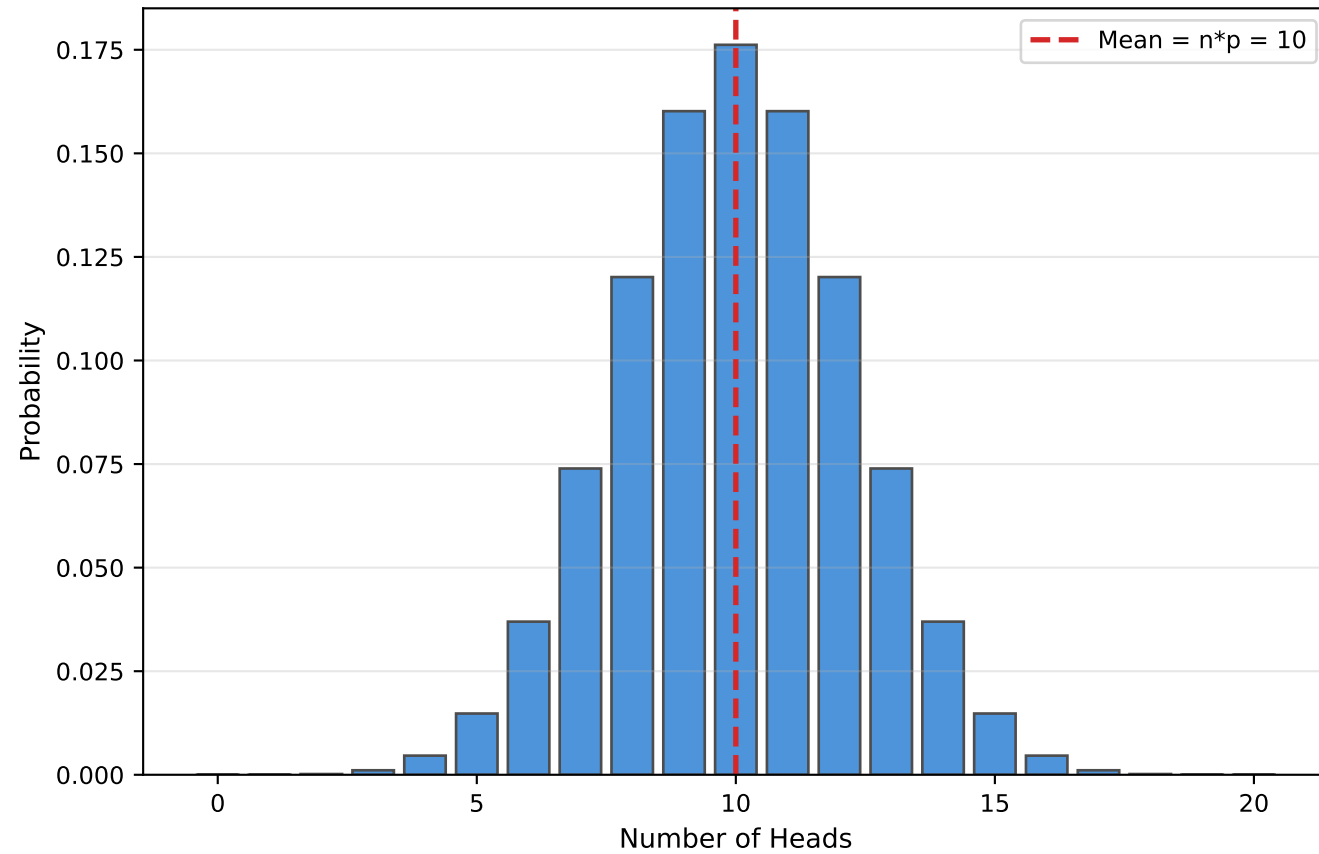
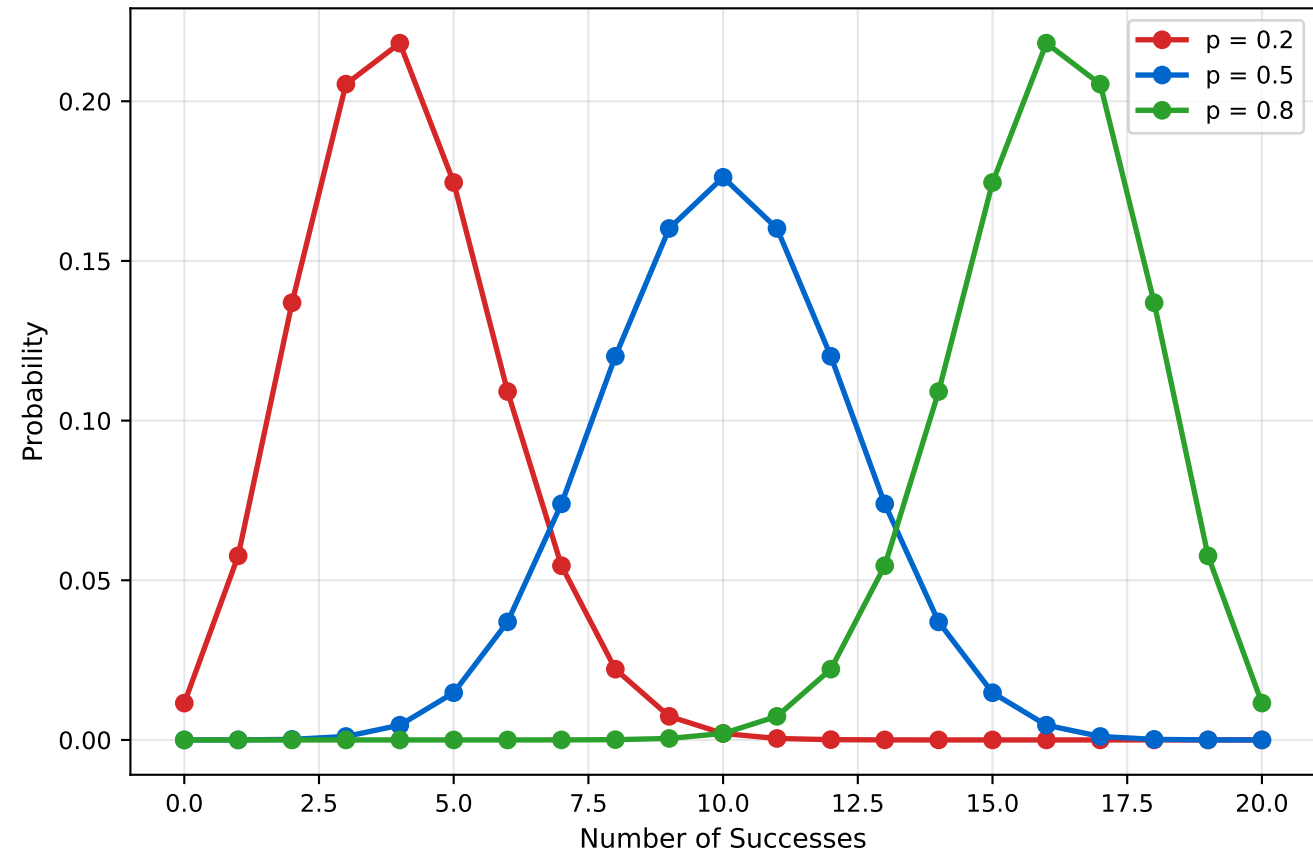


The Binomial Distribution

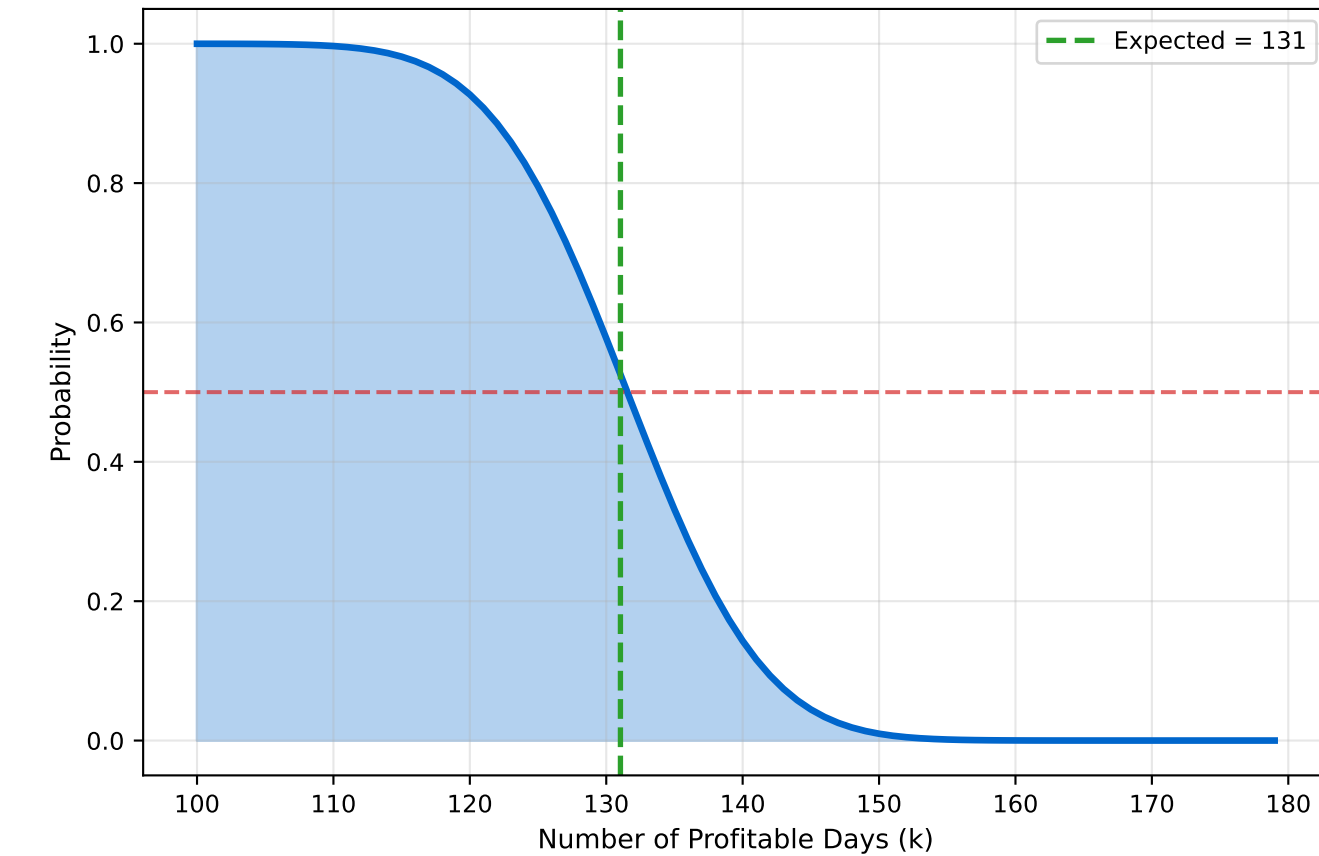
Binomial($n=20$, $p=0.5$) - Fair Coin Flips



Effect of Probability p



P(At Least k Profitable Days) - Trading Example



Normal Approximation ($n \cdot p > 10$)

