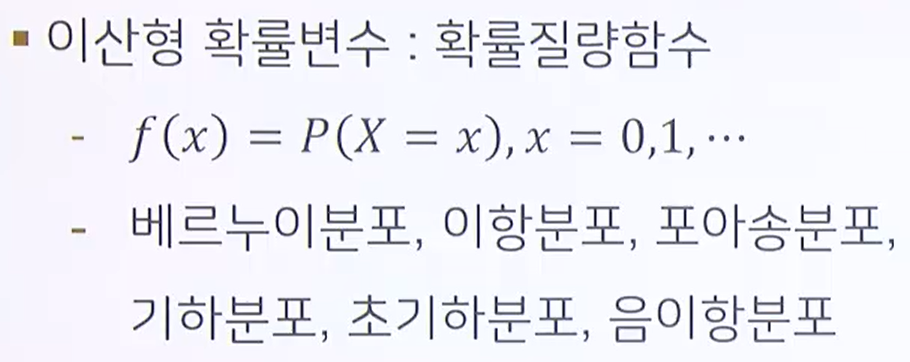
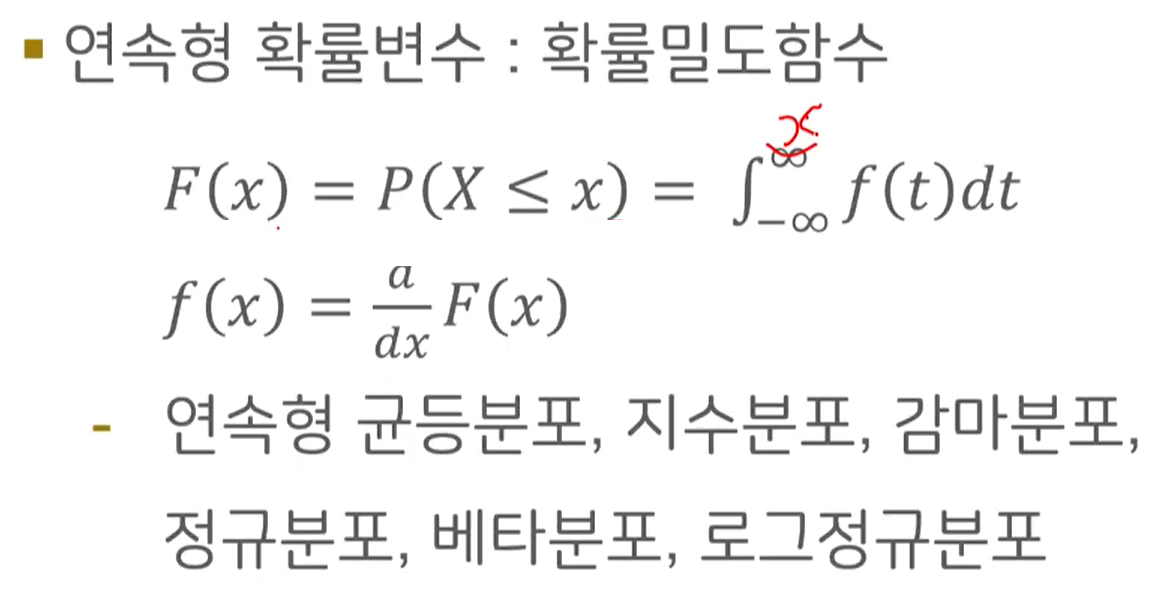
제3장 모집단의 분포

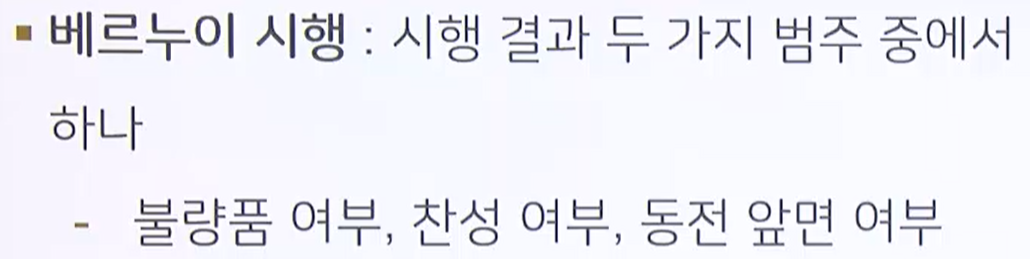
3.1 모집단의 확률분포

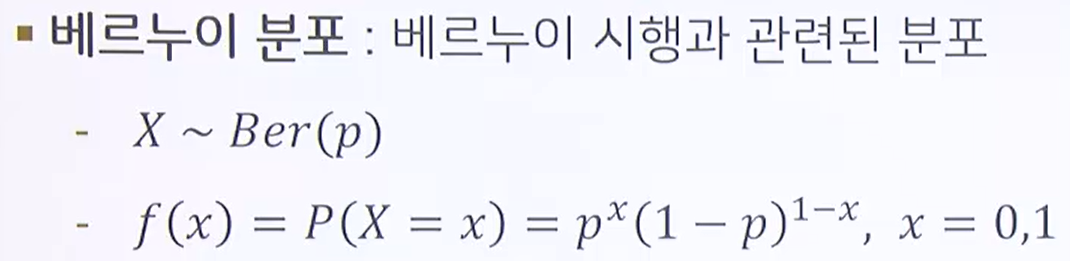


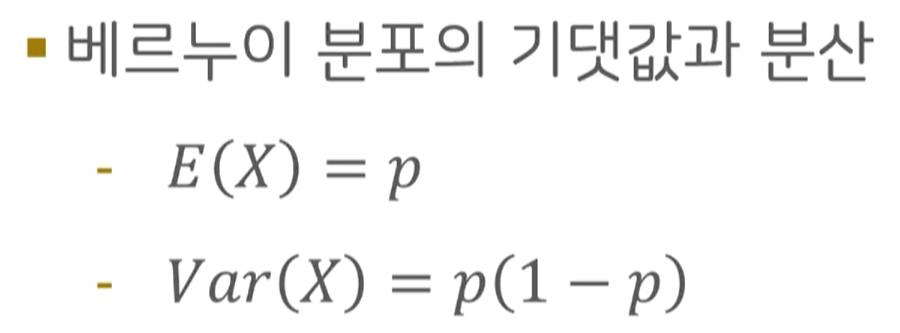


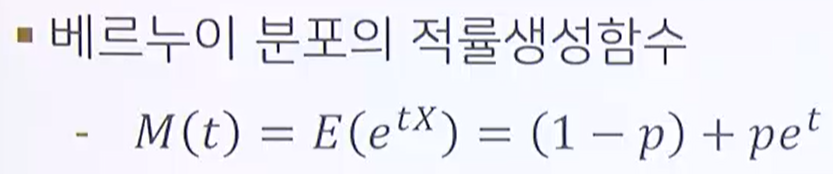
3.2 이산형 확률변수의 확률분포

베르누이 분포

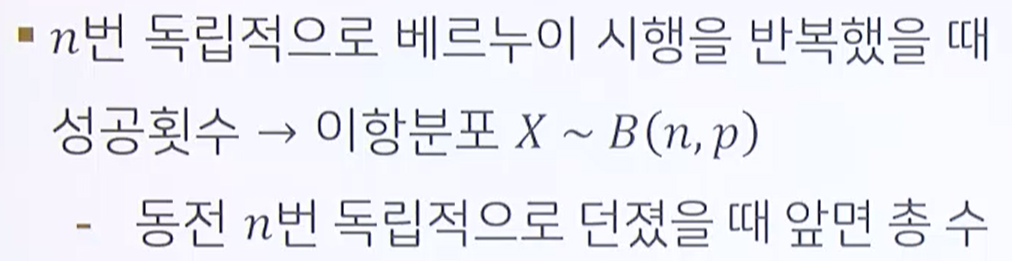


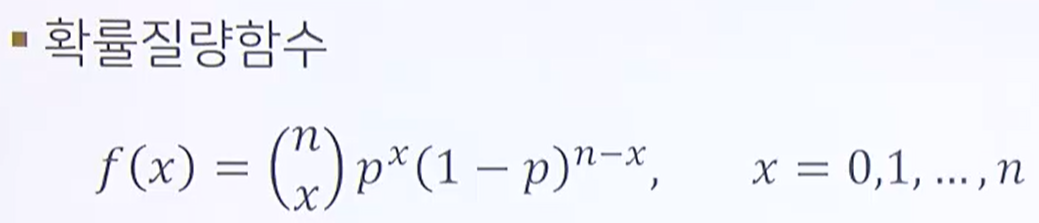




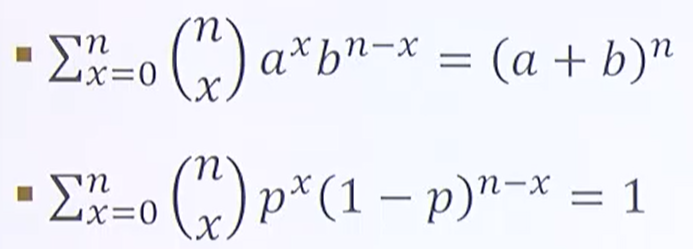


이항분포

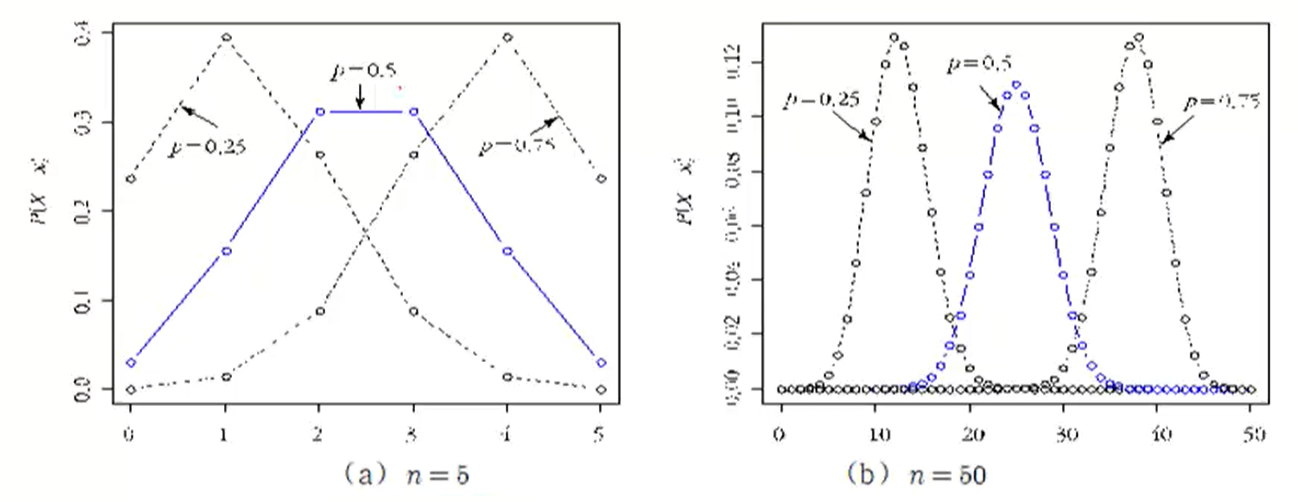


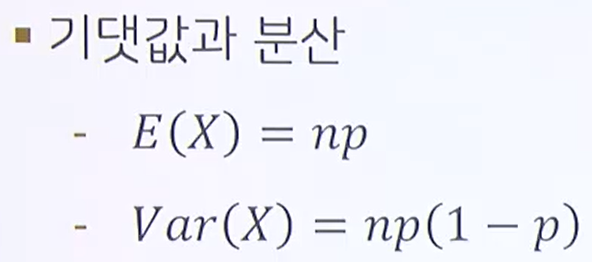


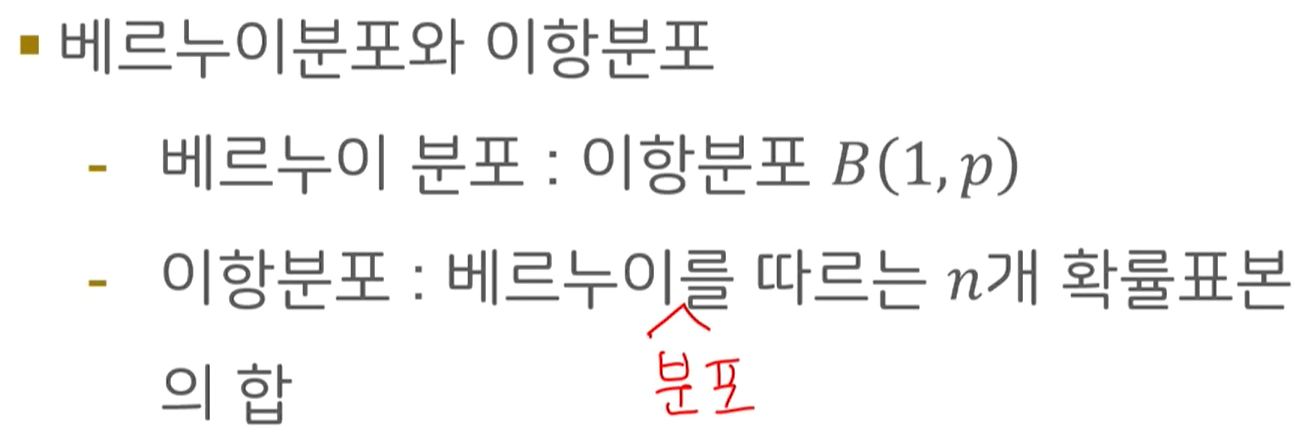
이항정리



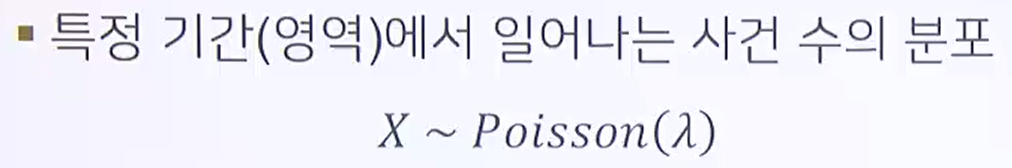
확률질량함수의 그래프

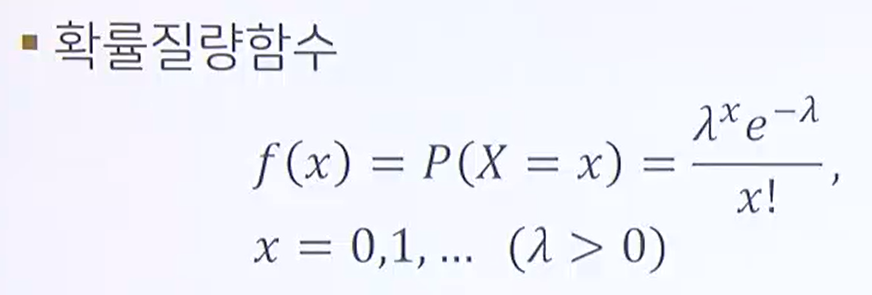


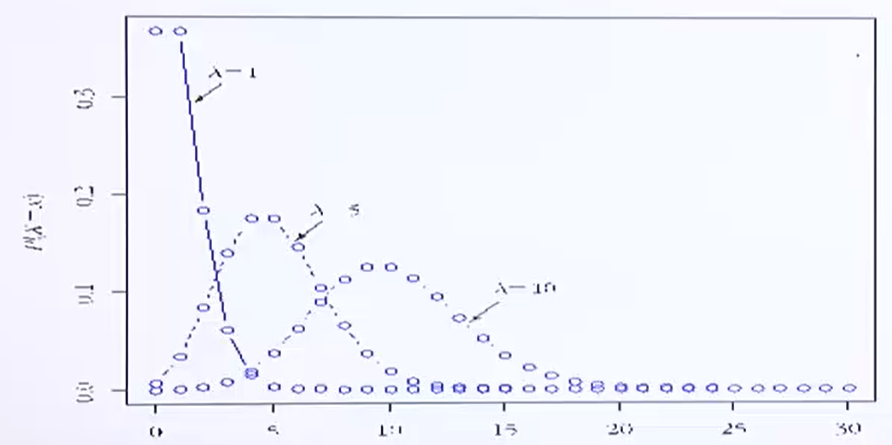


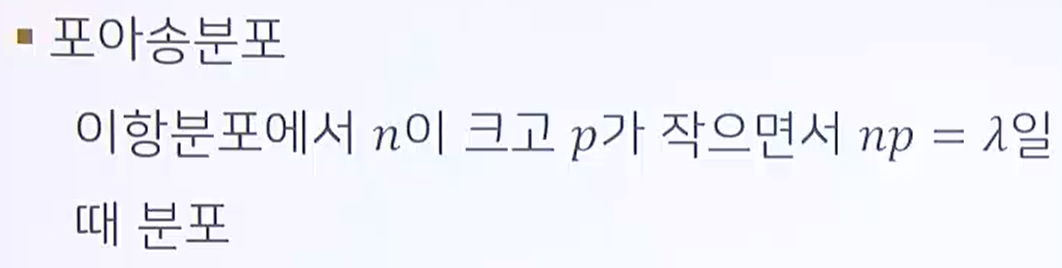


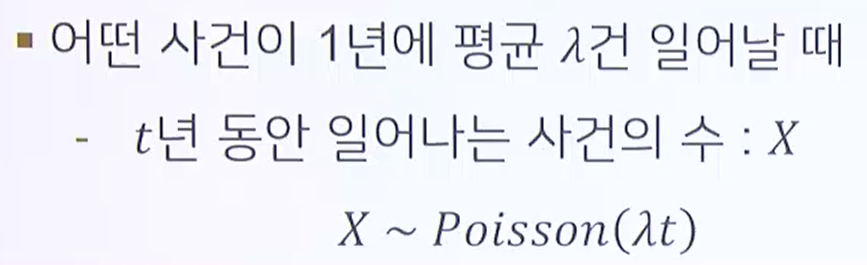
포아송분포

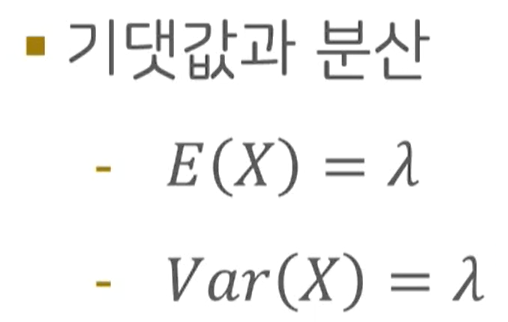


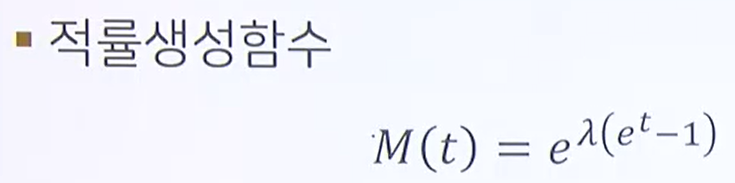






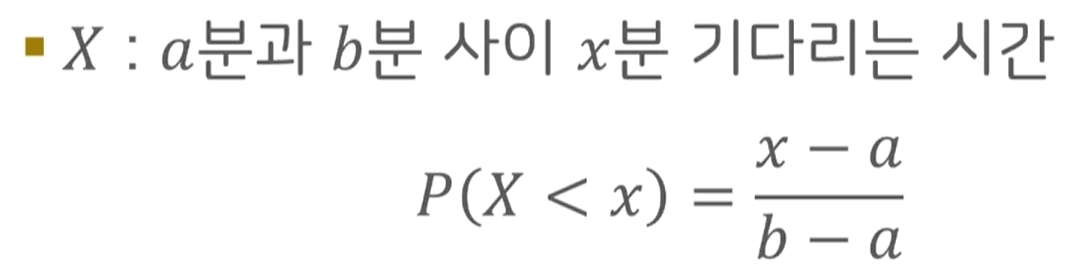


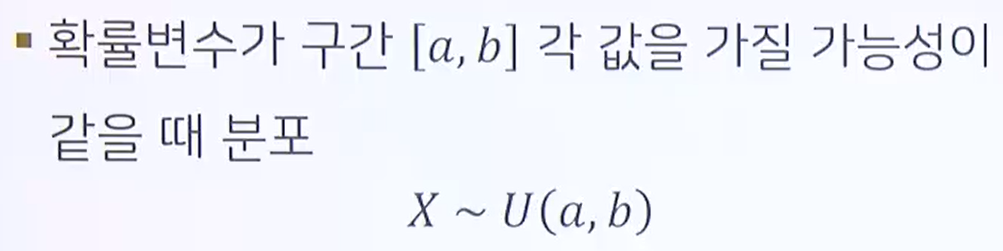


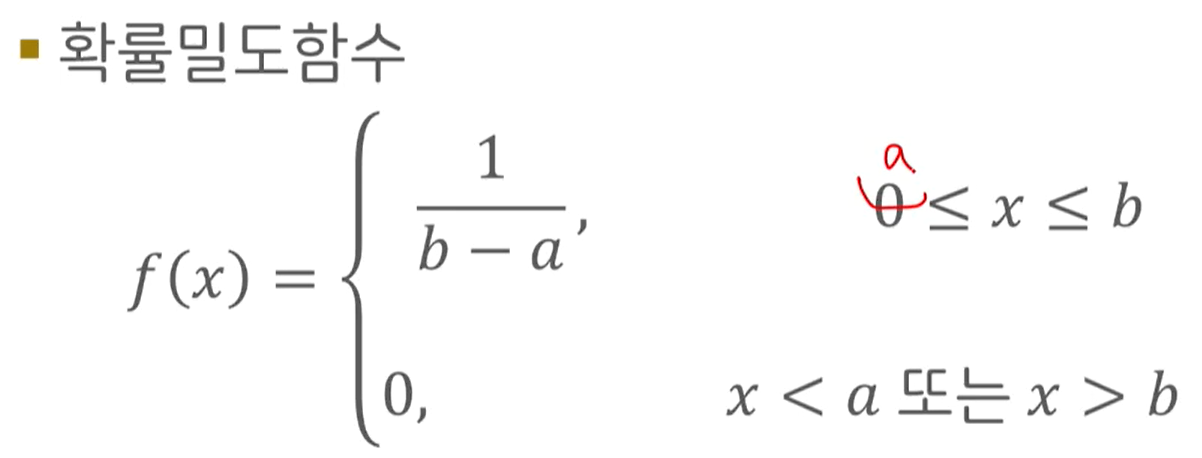


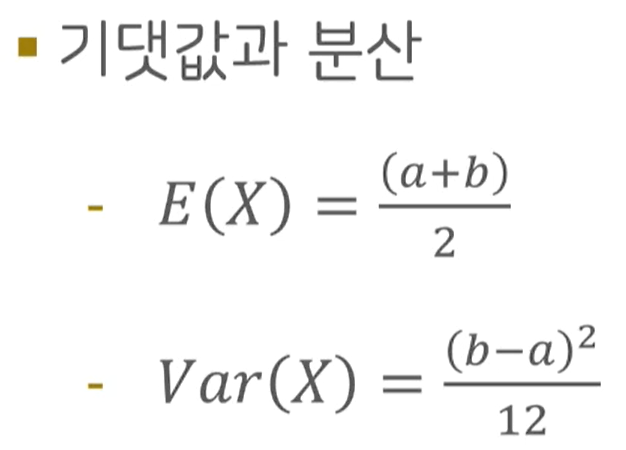
3.3 연속형 확률변수의 확률분포

연속형 균등분포

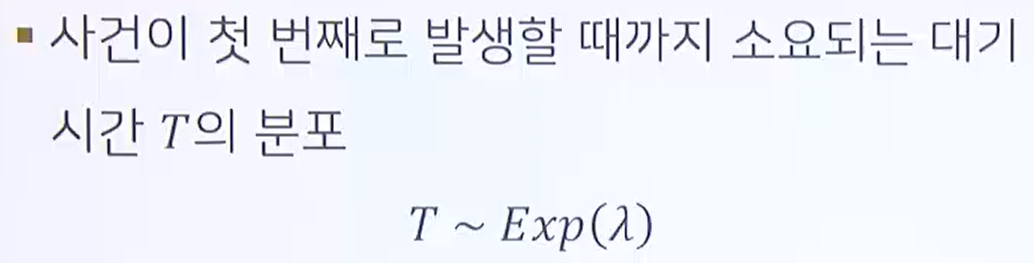


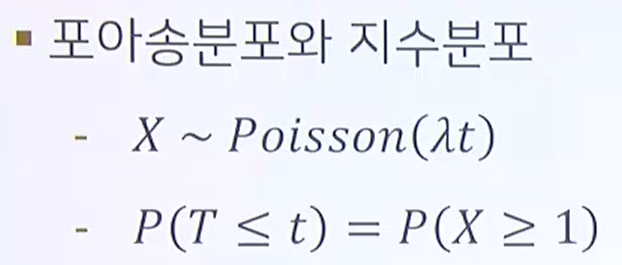


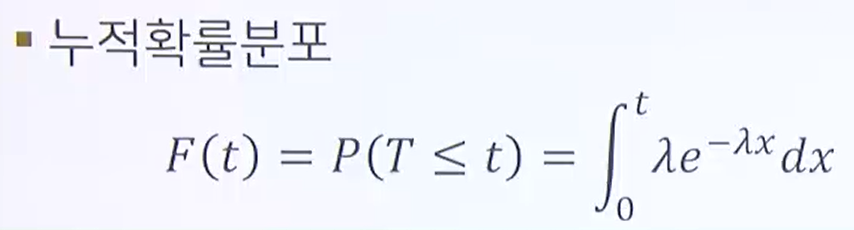


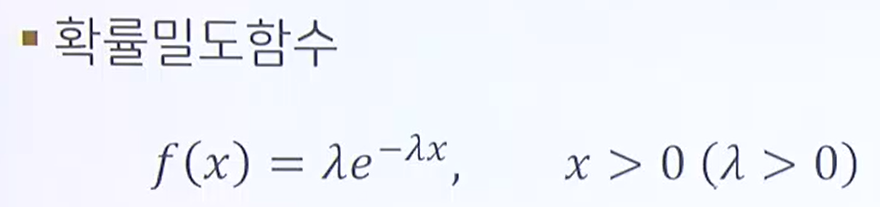


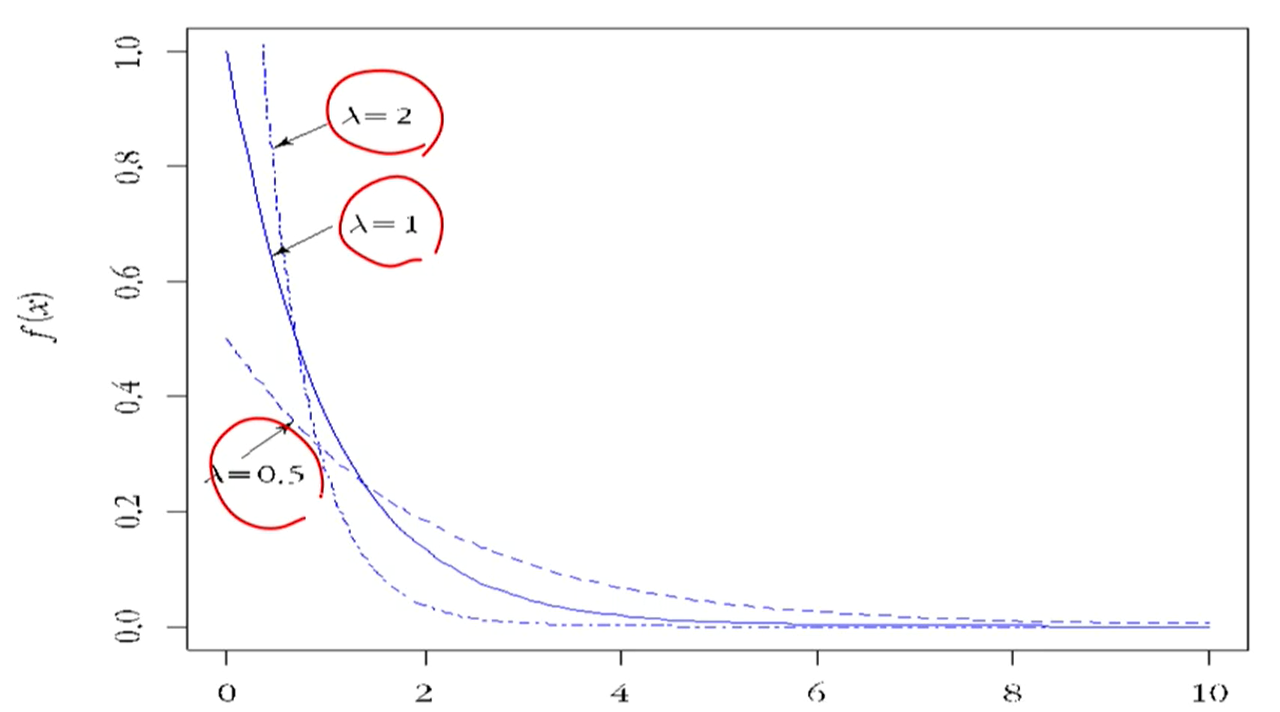
지수분포

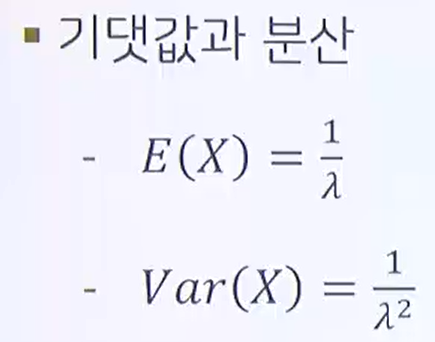


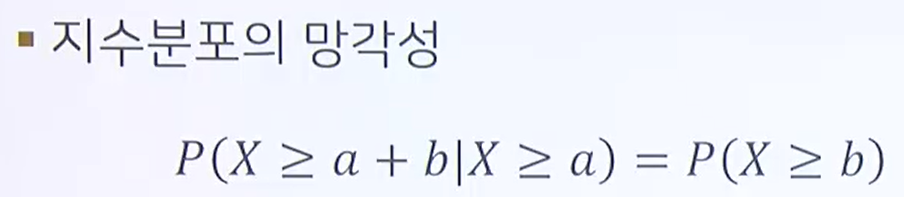




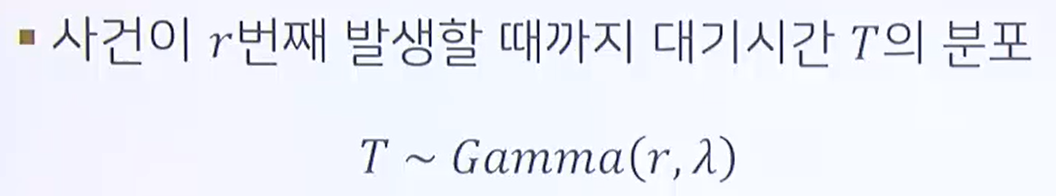


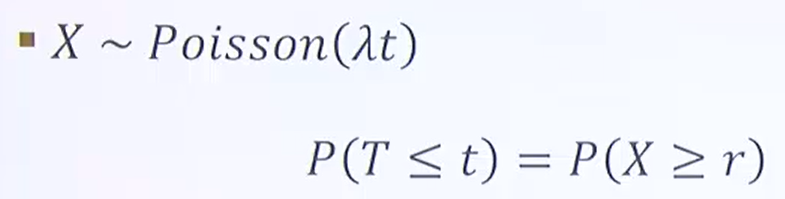




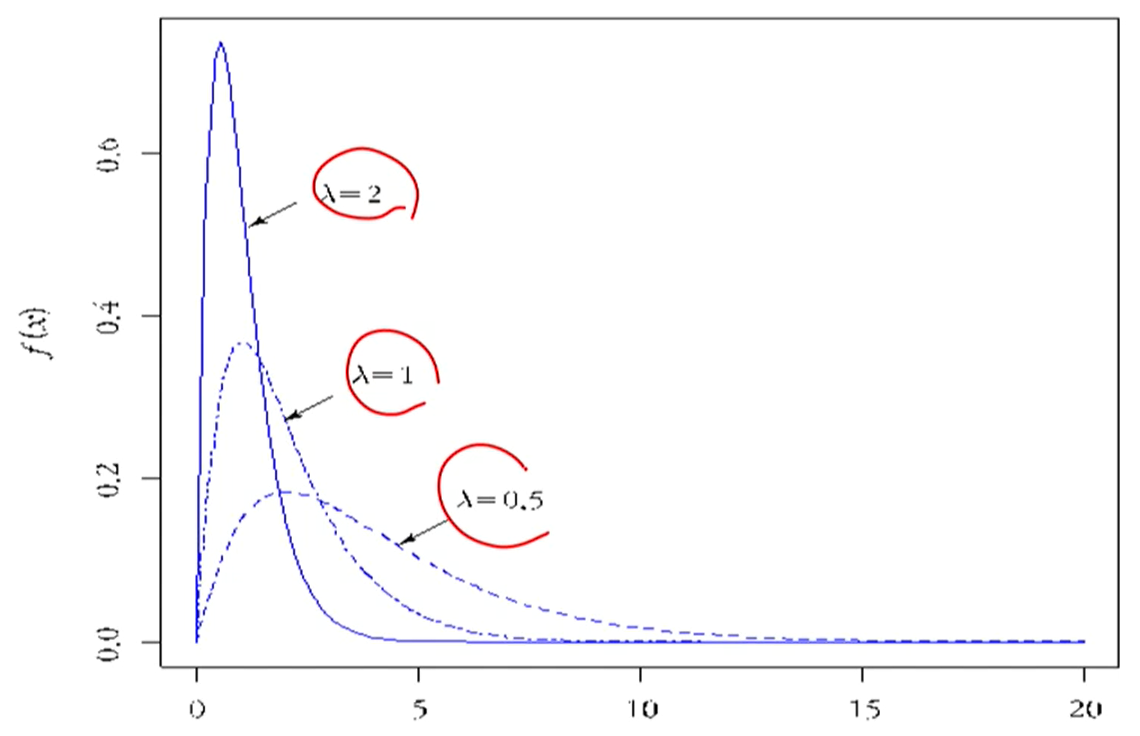


감마분포

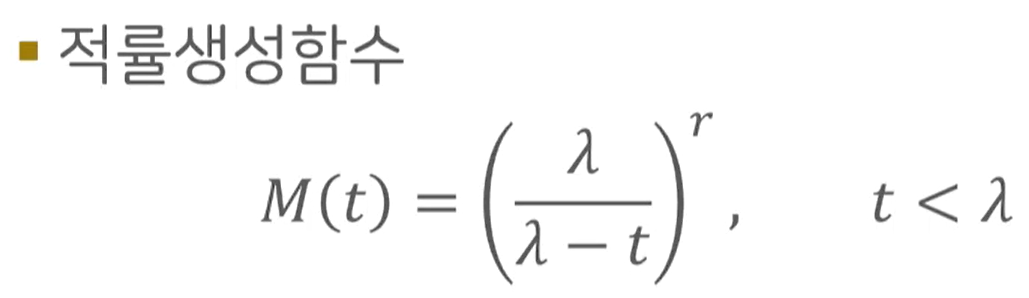




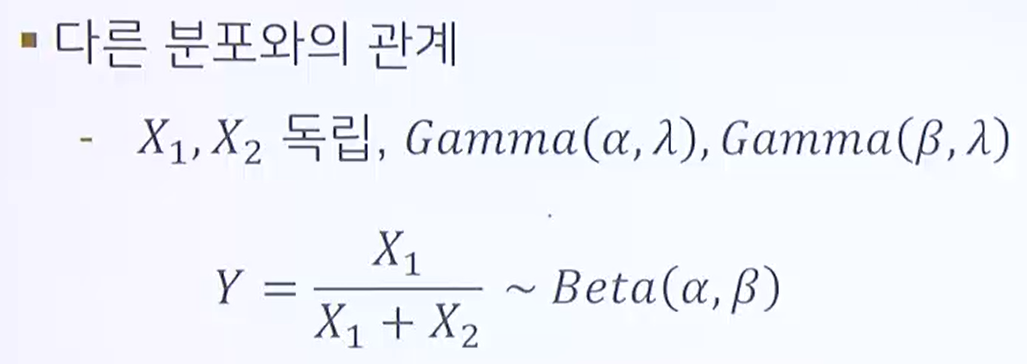




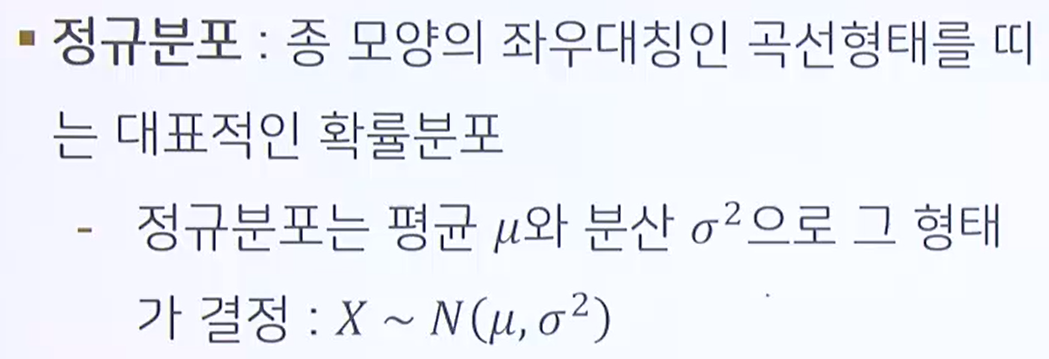


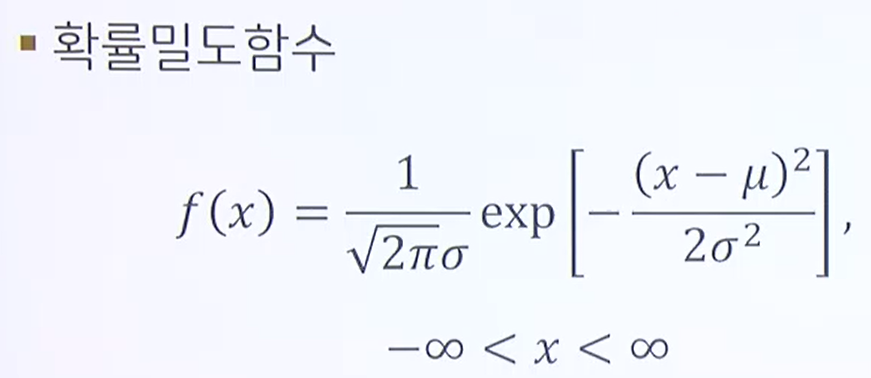


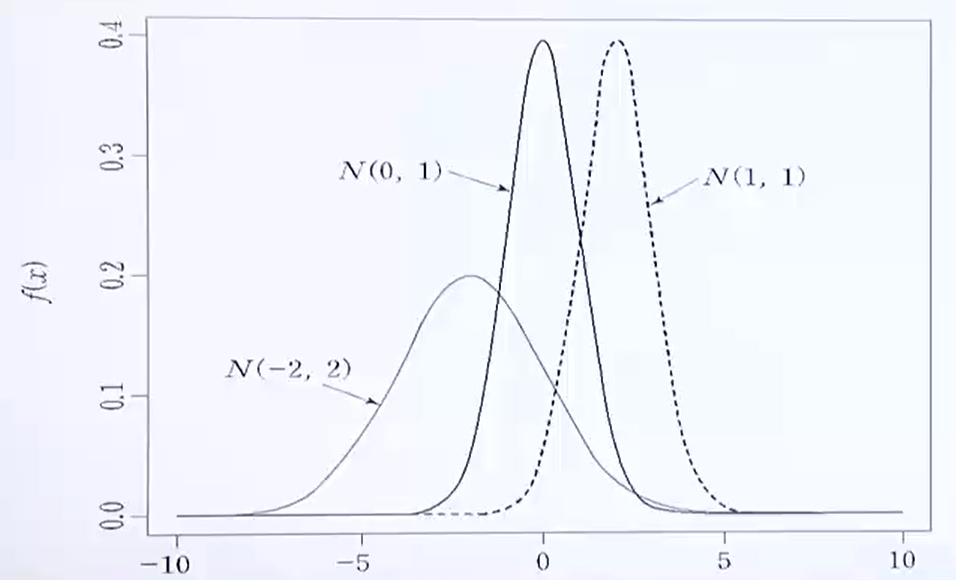


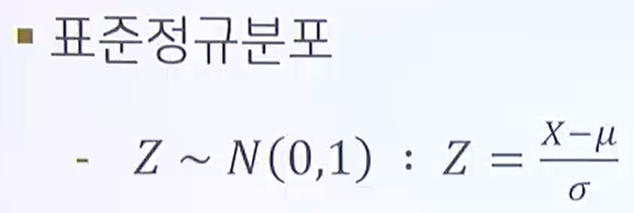


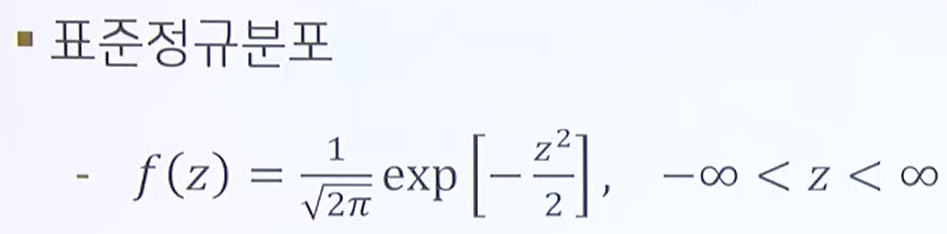
정규분포

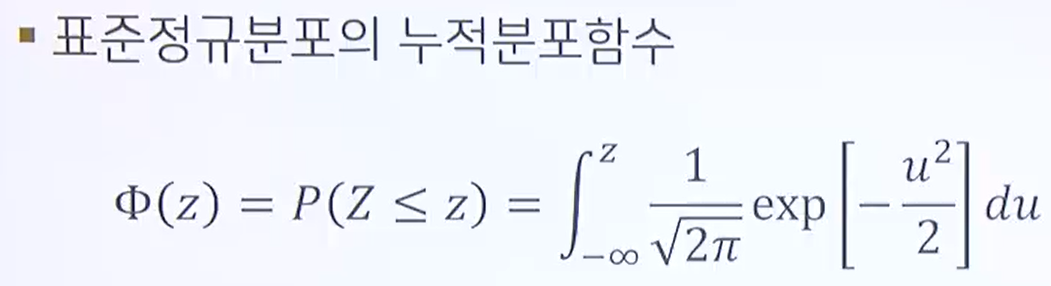


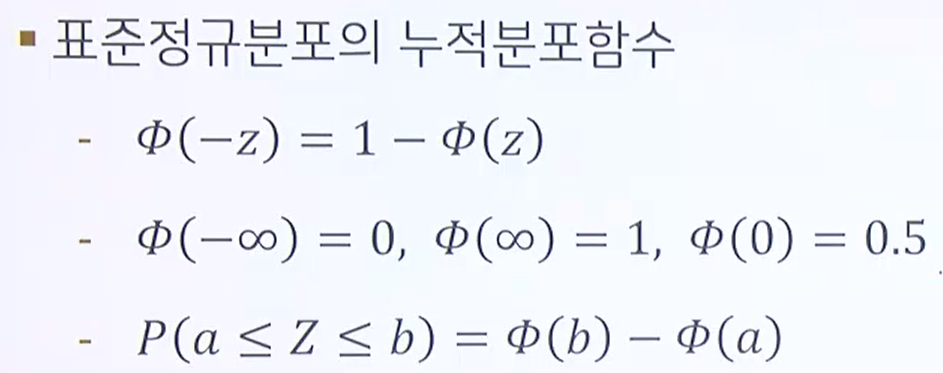


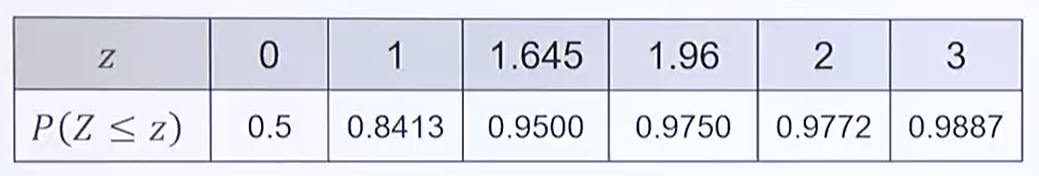












정규분포의 확률은 표준정규분포를 활용해서 구한다

