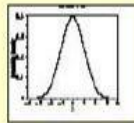
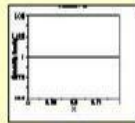


# Types of distributions

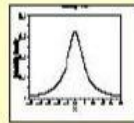
## Continuous Distributions



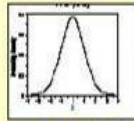
Normal Distribution



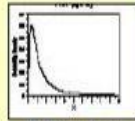
Uniform Distribution



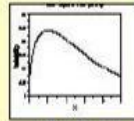
Cauchy Distribution



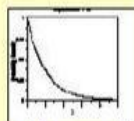
t Distribution



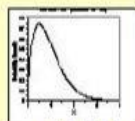
F Distribution



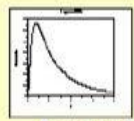
Chi-Square Distribution



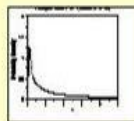
Exponential Distribution



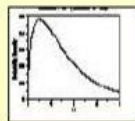
Weibull Distribution



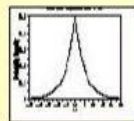
Lognormal Distribution



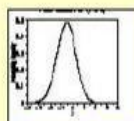
Birnbaum-Saunders (Fatigue Life) Distribution



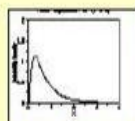
Gamma Distribution



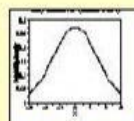
Double Exponential Distribution



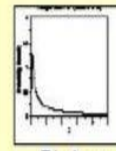
Power Normal



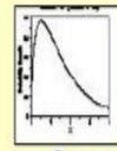
Power Lognormal



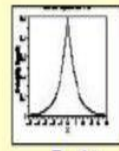
Tukey-Lambda



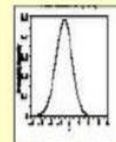
Birnbaum-Saunders (Fatigue Life) Distribution



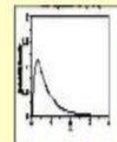
Gamma Distribution



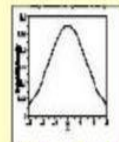
Double Exponential Distribution



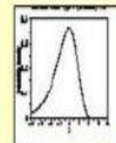
Power Normal Distribution



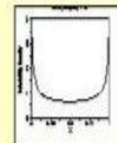
Power Lognormal Distribution



Tukey-Lambda Distribution



Extreme Value Type I Distribution

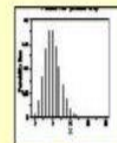


Beta Distribution

## Discrete Distributions



Binomial Distribution



Poisson Distribution