Example 1.11: Distribution Functions (Various Distributions) Input oldpar <- par(mfrow = c(2, 3))plot(ecdf(unif50), pch = "[") plot(ecdf(norm50), pch = "[") plot(ecdf(lognorm50), pch = "[") plot(ecdf(unif100), pch = "[") plot(ecdf(norm100), pch = "[") plot(ecdf(lognorm100), pch = "[") par(oldpar) ecdf(unif50) ecdf(norm50) ecdf(lognorm50) 0.8 0.8 0.8 9.0 9.0 9.0 0.4 9.4 0.4 0.2 0.2 0.2 0.0 0.6 0.8 ecdf(unif100) ecdf(norm100) ecdf(lognorm100) 8.0 0.8 0.8 9.0 9.0 9.0 Fn(x) 0.4 9.0 0.4 0.2 0.2 0.2 0.0 0.0 0.2 0.4 0.6 0.8 10 12 14