

The Fundamental Theorem of Steps Shies is as follows: 1 P(x) - F(x) 1 = 1 P - F which states that through the Law of Large Numbers and Central Limit According the emperical distribution function FG) will almost surely converge to the the Statistical distribution Finction. More simply put, as at sample gets larger, we can better appoximate.

The population (three distribution) Slutskys Theorem states that x>00 Fxn+1/n (+) = Fx+c(+) +ER-Slysky Theorem is especially helpful forestablishing Norman Distribution by Slutery a time converges in probability Know aniss any sample taken in any domain. be very practicle for