l'i> 2000 $P(\emptyset \ 6s, 3 \ dice) = \left| \left(\frac{5}{6}\right)^3\right|$

binomial dist (prob) A better explanation of the dice example: dist > something happens stats Binomia/PDF CDF (1-P) cumulative binomial CDF cumulative rolling 3 dice # 6's colled " and '= * dice #6's ways 75 51 Ø Ø Ø \bigcirc (2)(5) 151 Ø 73(と)(そ) 6 5) did per 七)(三) Ø 6 Ø 5 Ø 6 5 Ø 3-1 $+ k + W v = \frac{2}{2en}, "one, ..., J(n) p'(1-p)$ two Three -Zen one





Poisson Distribution

Thursday, September 20, 2012 12:38 PM





Calculate the probability of 0, 1, 2, 3, 4 events in 1 minute when the average rate is 1 event per minute. (Make a wave and $exp(x) = e^{x}$ $Poisson = \frac{e^{-\lambda} 1^{x}}{x!}$ factorial (x) display it.) auguringet Ø true or false compare stuff It (condition) endif = = equal = not equal if (alt < tropopulse) if (alt < tropopulse) = grt equal = grt equal = endif = equal endif ; { [

stuff 1 elseif (else if (different) ! elseif(stuff 2 endif else endif new gruph flag a funct (if (new graphflag == 1) display endif