COL774 Maclure rearing SCP 10,2021 Last (695:-Warn Boys Meelel. 21-1 mm) y:- target variable 612) 116(21) 11 P(71,47 = by (P(x", y", 0)) = by (II P1 y", 0) II P(x", 13", 0) my ~ muchwall 101/42) ny ~ Normal (1/3/20) silass por 2 12 ym 2 13 2 12y u = 13 172 271249 - 13 17 yuros 17 n y = e3 + 1 x paramen 72 MAP Swothing of the

Cough bild four ESO, IS (241, 747) W (oy2=0) [tu=1 Massification: Dor pr. Do 121 Dac(m) Classification be What Frequence of 24/ 18/2 ~ Poisson ()3/ 4=k)] ~

Bernoull's well woll Multine yww multinoullity) 如是如此 & eury position /2m 250,13 bws: - is not munt 1th downst 2/3 EF1 -- M P(x" = 1) y=k) = 12 y 41 = k3 ~ Multipoulli 16(0,1) (Ost) (=k) 1885. IVI Generative: y" ~ Multimoulli () nus Jy=k~ multinoulli loje / 17/2 2010/19=k = 1 - Diffrunt Hiffestown for diffrunt bounds

0 (IVI . wins (Mis) . 8>] simplifying ausney times. Osely=k A11), ivenaut' Bays model:-ML mati (20) y 47 7 1. 2 12 y = 23 1=1 9x= 2 1[yhzk3 2 1 P nui) ~ [3h 15 yh= k]

argman P(D)0) [argman P(O)D)]

Baysoli Estructus