

6	T: tieno en meses entre inscripcions de volvimbs
	T~Weib-11 (
	to 5 46
	$P(T > 75) = 0.2$ $  _{1}(t_{p}) =   _{1}(t_{p}) + 1 \cdot   _{0}(t_{p})$ Solve
	P(T = 75) = 0.8 B Solve
	t 75 - 0.8
	$t_{gg} = 75$
	η = ··· , β = ···
	queiball (0,75, B, 7) - y-eib-61 (0,25, B, 2)
	)
7:-	$f_{y}(y) = \sum_{x=y}^{n} \frac{n!}{y! (x-y)! (n-x)!} \left(\frac{p}{1-p}\right)^{x} \left(\frac{q}{1-p}\right)^{y} (1-p)^{x} (1-p)^{x}$
	F, (y) = \( \sum_{n=0} \) f, (n) \\ \land
	N = 0
6	X: Entrado de clientos
••	
	$\times \sim \rho_{oision}(n)$
	2: Cliefos coda 10 min
	$\nu = 3$
	p' prob le camegris upér
	P= 0.2  XHere, lupes ~ Pois as (2.6-p)
	X Hera lupey - Pois as (2.6.p)
	$P(x_{Hore} > 3) = 1 - P(x_{Hore, perper} < 3)$ $1 - P(x_{Hore, perper} \le 2)$
	1- P(Xyana yana & 2)
9_	X~ Voisage (-9, 8)
	y~ Vice (-9 9)
	Y V a. J
	X ~ Uniforme (-9, 8)  Y ~ Uniforme (-9, 9)  X, Y 1Ad  P(9 < X <sup>2</sup> , y <sup>2</sup> < 36)
	14
	Itera :-
10	
12-	Cartisian ada
	$ \frac{(x \mid y = y) = f_{x,y}(x,y)}{f_{y}(y)}  f_{y}(y) $ 1- $F(x > 740 \mid y = y)$
	1- F(x>310   Y=4)