Nedou Lecture-11 (03/16/16)

X (0 ~ Poisson (0): = 00 1 00 xlot ~ Explo):= 0e 0x X lo ~ Bin(n,0) = [n) 0 x (10) ny Ger (0) = (1-0) 200 deox 06(0,00)

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3)	
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	0=1
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_///	0
	on Roma (d, l) = B d e fo
· · · · · · · · · · · · · · · · · · ·	modelet & forth Ele) = 1 (4)
	$ Var lo\rangle = \frac{2}{R^2}$
	P ²

Shown (Exits, Mtp) One = more [olx] = Enta-1

Note = 1 - 1 - 20 = 20 = 21 gguma (.5, Ebith, mp)

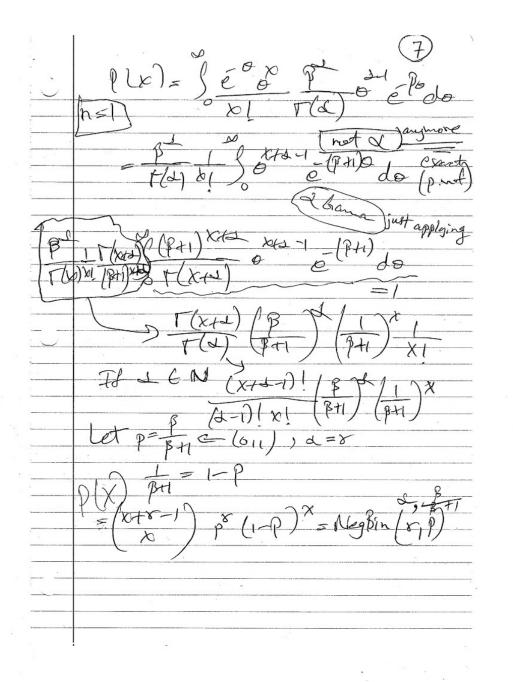
or Came 2 5-15-60 4 Principle of Indists DALE = X Under Pla)d Omes = Exit = Exit |

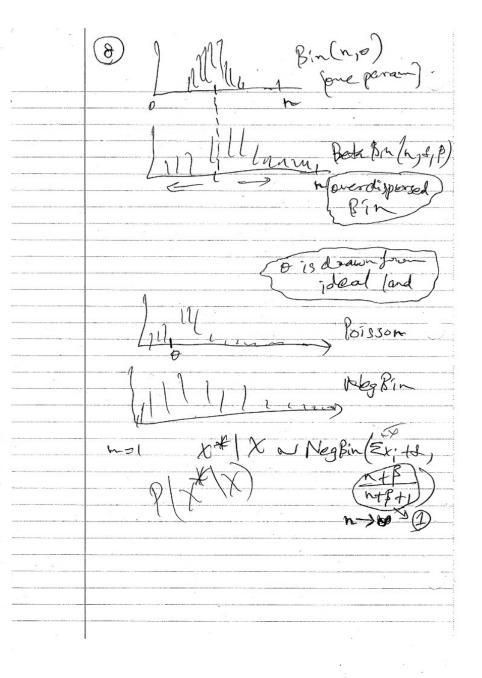
Omes = Ome t |

Omes = Exit |

0 ~ Gom (0,0)

prior poed dist





 $\frac{1}{(0,x)} = \frac{1}{100} = \frac{$ X17-1 = 0 = 0 Exi Plo) I Gamm (not &) Zxy+B All he Work - - - Emiss dln = n- = x; =0 -> 0 = n- = x $ln'' = -\frac{n}{0^2}$ $\left| 1 \right| = \frac{\gamma}{9^2}$ Jlen & Tho Ilo d Comma (0,1)