$\begin{array}{lll}
\rho_{CO(1)} &= \frac{\partial^{2}}{\partial n} & \mathcal{D}_{CO(3)}^{2} &= \frac{\partial^{2}}{\partial n} \\
\psi &= 0 & \frac{\partial^{2}}{\partial n} &= \frac{\partial^{2}$ $P(X) = \int_{0}^{e} 0, \quad X \ge 0 \quad 0 > 0$ $Q(X) = \int_{0}^{e} 0, \quad X \ge 0 \quad 0 > 0$ $Q(X) = \int_{0}^{e} 0, \quad X \ge 0 \quad 0 > 0$, Q2 = x(2) $47 = \int_{\mathcal{P}} X P(X) = \int_{\infty} X e^{-\frac{X}{2}} dx = e^{-\frac{X}{2}} dx$ (x.1-0e-0)+SDe-Bdx 1-02e 8 10) - & (+02)-6

MEGGT = 5x2 pexide = 5 & e - & dx = \(\frac{1}{2} \left(\text{ (e - \frac{1}{2} (-\theta))} + 20\frac{1}{2} \text{ x e - \frac{1}{2}} \dx = \frac{1}{2} = 208 = 202 D[47 = 102 02 = 02 D, = X = 1 = 1 Xc MI DII = MITAZIXII = MIGIZO => Di necencerey. DEOUT = DET Z XO I = TO EPEGI = D27 8(2) $27 & (x) = n & (n-1) & (1-e^{-2}) & (1-e^{2}) & (1-e^{-2}) & (1-e^{-2}) & (1-e^{-2}) & (1-e^{-2}) & (1-e^{2$ M2 X(2)] = n(n-c) & & Ce - (n-e) - e & M.

c non-of or leth-experient Joles = n(n-d) & Ch-1 ge-cn-ag for A-obla. = (m-0) - nen-cs 10 = 0 (m-1) 2 non-10 Cicione De = men-e Do - recreey $MLO_2 I = n(n-e)O^2 \int_{E^2}^{E^2} e^{-(n-s)t} e^{-nt} dt =$ $= n(n-s)O^2 \left(\frac{2}{n-e}\right) \int_{E^2}^{E^2} e^{-(n-s)t} e^{-nt} dt =$ $= n(n-s)O^2 \left(\frac{2}{n-s}\right) \int_{E^2}^{E^2} e^{-nt} dt - \frac{2}{n^2} \int_{E^2}^{E^2} e^{-nt} dt =$ $= n(n-s)O^2 \left(\frac{2}{n-s}\right) \int_{E^2}^{E^2} e^{-nt} dt - \frac{2}{n^2} \int_{E^2}^{E^2} e^{-nt} dt =$ $= \left(\frac{3}{n} \frac{1}{(n-e)^2} - \frac{2(n-e)}{n^2}\right) \mathcal{D}^2 = 2\mathcal{D}^2 \cdot \frac{3n^2 - 3n + 1}{n^2(n+1)^2}$

DED'T = 2 (2-11 + 1) e) Plout = 22 => 3%: Un 2 no VO w PLOUS = DED'S => Or FRENTUENCE BI 1) Masepulue magents na pergressiones 2) $\frac{\partial}{\partial \theta} \int P(x) dx = \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - 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\frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx \right) - \frac{\partial}{\partial \theta} \left(\frac{\partial}{\partial \theta} \int e^{-\frac{x}{\theta}} dx$ = 30 (20 \$ e - 0) | = 30 (11=0 5 30 P(X) dx = 530 & - 5 dx = 5 db = 03/5 x/e-8 - 5e-8dx) = 0

3) en pex) = en e = 1 - 3 - en o I COI-MS (DenPCK) 2 - 5 K+0) e of de = 2 0° Help 40 D70 et I(D) 50
pergusephocoto organise.

Pergusephocoto organise. Di = x mogens pergensepre DI = Requelles. DEDIJ = B OP.

DI = nen-el X(2) receeeeeg no good R

green PLO2'I = O'C 2h2-2ntl J-orp sout
an2-centl vacunarie -> Do - Per que aprea

BOULAIPERBE BIE 4 Celebrae MIP-Ba pauleepa Poeo DE 813 2 3 10 2 33 The T- C egapter Beservaire of Dearing