NI (x-1) = Ex X-1 = E 13 1/3 $X_{2} = \frac{E''^{3}G(x_{3})x_{1} - \frac{F''(x_{3})}{2}x_{1}^{2}}{2}$ E"G(x.)
P'(x.) = \frac{1}{3} \end{align*} $X = 1 + E^{1/3} + \frac{1}{3}E^{2/3}$ lnx = e-Lx 2) 2==1 11 2 >>1 In Cox= - 2 y - - - Lx X = e $X_i = \frac{-2G(x_i)}{F'(x_i)} = -2e^x$ x, = e e 2x. X2 = -2 G'(Y3) X, - P"(Y3) X, = X2 = e = 2 e = 2x = e = 2 e e = 2x, = e = 2 /e e - e = 2x/ee e = 2x, /e e - e = 2x/ee e = 2x, = \(\langle^2 + \frac{1}{e^{2a}} \langle^2 \left| = \(2 \left|^2 \) Orber x = e e-2 x=e-le2+2e222 Oxber: x = e-2e2+2e3/2 2 == 1 N3 fanhx = arc tanlx Lan(tankx) = X $X_i = \frac{fan(fanh(dx))}{fanh(dx)}$ X2 = lan (fanh) fan (fanh) = fan (fanh) (fon (fanh)) - fan tanhor, (tan/fanh)x) Xs ~/ X = fan (tanhd) 2>>1

0-2-1001 1 < 2 < < 2 2 = 1 - 19900 penserus (0:0) E= 2-1-21 0 < 2 = 1 - 1 perceptus (0;0) tanh 2x = arc fanx L>1 - Kelkskorpeeneruni 2x - 323x3=x /:2 X-322X3=X 1- 12 2x 1- 1=0 12x2=1-5 1 2 x 2 E X = + [36] 11 X= arctan Cx C>>1 K ~ 1 1, = avc tan C/2 X2 = aritaole aritanex] = arctanec7 Paretan(e) -aretancx, le-X=arcban(C)·x xeZ avctancx. X ~ ! 2) C=<1 fan ax = cx 1) fanx=0 2) f(x3) x, = C. G(x) X=PK, KEZ X, = CAK, KEZ 3) X= Ks +X, +/3 F (X2) X2 + = (K0) X, 2 = (6(Y0) X, (05' STAX X2 + 2 Sin PX X, 2 = CX, X = CX, = CTK, LE ?

X= Mx + CAx + C'TX, xEZ

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