Training

miercuri, 1 iunie 2022 15:5

$$K_2(X,t)$$

$$\int_{1}^{1} (x-t)_{+} dt - (-1-1)_{+}^{2} - (-0)_{+}^{2} =$$

$$= \int_{0}^{\infty} -t \, dt + \int_{0}^{1} o \, dt - 1 =$$

$$\int_{-1}^{1} (x-t)_{+} dt - 1 = \frac{t}{20} + - 11 - \frac{t}{11} = \frac{t}{20}$$

$$= \int_{-1}^{1} (x-t)_{+} dx + \int_{-1}^{1} (x-t)_{+} dx - 0 - 11-t$$

$$-15t(14) + 12 - t2 - 1 = 1227 - t20$$

$$-12 - t2 - 1 = 1277 - t20$$

$$-12 - t2 - 1 = 1277 - t20$$

$$12-t2-1=\int_{0}^{2} (0) 27-t \ge -2$$

$$= 0 + \int_{0}^{2} (x-t) dx + t - 1 = t$$

$$= t - 1 + \left(\frac{x^{2}}{2} - tx\right) \int_{xt}^{37} t$$

$$= t - 1 + \frac{7}{2} - t - \frac{t^{2}}{2} + t^{2}$$

$$= \frac{7}{2} + \frac{7}{2} - \frac{7}{2} = \frac{7}{2} \left(\frac{t^{2}}{2} - 1\right)$$

$$= \frac{7}{2} + \frac{7}$$

$$\begin{array}{ll}
Pf & I(X) = \frac{1-x}{2} f_{1-1} + \frac{x+7}{2} f_{11} \\
Ph & \int_{-1}^{1} f_{1}(X) dX = \int_{-1}^{1} f_{1-1} + f_{11} \\
Ph & \int_{-1}^{1} f_{1}(X) dX = \int_{-1}^{1} f_{1-1} + f_{11} \\
Ph & \int_{-1}^{1} f_{1}(X) dX = \int_{-1}^{1} f_{1-1} + f_{11} \\
Ph & \int_{-1}^{1} f_{1}(X) dX = \int$$

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 $K_{2}(x,t) = \frac{1}{(n-1)!} \left[ (x-t)_{+}^{n-1} \right]$   $K_{2}(x,t) = R((x-t)_{+}) \int_{z=1}^{z=1} (x-t)_{+}$   $= \int_{-1}^{z} (x-t)_{+} dx - (-1-t)_{+} - (1-t)_{+}$   $= \int_{-1}^{z=1} (x-t)_{+} dx - (-1-t)_{+}$   $= \int_{-1}^{z=1} (x-t)_{+} dx - (-1-t)_{+}$