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Exprum



Ampliación de Matemáticas



3º Grado en Ingeniería Aeroespacial



Escuela Técnica Superior de Ingeniería Aeronáutica y del Espacio Universidad Politécnica de Madrid



Descarga la APP de Wuolah. Ya disponible para el móvil y la tablet.







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Ver mis op

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Top de tu gi









06-17.

$$\lim_{x\to 0} \frac{3\pi(2^{2}(x))-2^{2}(x)}{2^{2}(x)}$$

$$\lim_{x \to 0} \frac{3(x) - 3(x)}{3(x)} = \frac{1}{2} + \frac{1}{2} + o(x^{4}) = \frac{x^{3}}{2^{4} \cdot 3} + o(x^{4})$$

$$3(x) = \frac{1}{2} + \frac{x^{3}}{2^{3}} + o(x^{4}) = \frac{x^{3}}{2^{4} \cdot 3} + o(x^{4})$$

$$3(x) = \frac{1}{2^{4} \cdot 3} + o(x^{4}) = \frac{x^{3}}{2^{4} \cdot 3} + o(x^{4})$$

$$sol(2!(x)) = 2!(x) + \frac{3!}{2!^3} + \cdots$$

$$\lim_{k \to 0} \frac{5/+\frac{5x_{31}^{2}}{3!} - \frac{1}{5}}{5_{3}} = \frac{\frac{1}{6} \cdot \frac{x_{3}^{2}}{2^{3}}}{\frac{x_{3}^{2}}{4 \cdot 3}} = \frac{1}{3} \frac{1}{3} \frac{1}{3} = \frac{1}{3} \frac{1}{3} = \frac{1}{3} \frac{1}{3} \frac{1}{3} = \frac{$$

$$\mathcal{R}(\exp(-x^2)) = \sqrt{\frac{\pi}{4b}} \cdot \exp(-\frac{\pi}{4b}) \hat{\mathcal{C}}((z,z))$$

$$(\mu(x=0) = \times \exp(-x^2).$$

$$\hat{U} = \int (2t+1-w^2)dt \rightarrow \hat{U} = Ce$$

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$$\hat{U}(t=0) = \hat{V}(x \exp(-x^2)) = i \frac{\sqrt{\pi} \exp(-\omega^2 l_1)}{d\omega} = -i \frac{\omega}{2} \sqrt{\pi} e^{-\omega^2 l_1}$$

$$\hat{V} = -\frac{2}{5} \sqrt{\frac{1}{12}} \otimes \frac{1}{(4-8+2-1)}$$

$$(4-8+2-1)$$

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$$\hat{U}(+=0) = P(X \in P^{-1})$$

$$\hat{U} = -\frac{\partial U}{\partial V} = \frac{(+^{2}-\omega^{2} + t - \omega^{2}/4)}{(+^{2}+2-1)}$$

$$\hat{U}(2,2) = -\frac{\partial U}{\partial V} = \frac{(+^{2}+2-1)}{(+^{2}+2-1)}$$

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$$\frac{3(2,2) = -i \sqrt{\pi}}{6} = \frac{1}{6} =$$

$$\frac{1}{2} \frac{\partial^2 \omega}{\partial t^2} + 4 \frac{\partial \omega}{\partial t} + 8 \omega = 9(t).$$

$$w(0) = 0$$
 $w'(0) = 1$. $f(w)(s=2)$?

$$\frac{1}{2} \frac{\partial w}{\partial t^2} + 4 \frac{\partial w}{\partial t} + 8w = 8$$

$$N = 3000 - 1000 + 4(8W - 1000) + 4$$

$$(s^{2}+4s+8)W = G+1$$

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$$(t-1+1)(t-1)=(t-1)^{2}+(t-1)$$

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$$(t-1+1)(t-1)=(t-1)^{2}+(t-1)^$$

$$|f(t) = f(t+1) - \frac{1}{2} = \frac{1}{2}$$

$$G = \frac{2}{5^3} - \frac{1}{5^2} - e^{-5} \left(\frac{2}{5^3} + \frac{1}{5^2} \right)$$

$$G(2) = 0 - e^{-2} \left(\frac{1}{4} + \frac{1}{4} \right) = -\frac{e^{-2}}{2}$$

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$$W(2) = \frac{1 - e^{-2} \frac{1}{2} + 1}{4 + 8 + 8} = \frac{1 - e^{-2} \frac{1}{2}}{40}$$



