
REPASODERIVADAS II

$$a) f(x) = \operatorname{sen}^3 x \cdot \operatorname{tag} x + \sqrt[3]{x^2} + \frac{2^{\frac{x}{3}}}{5} \cdot \operatorname{Ln}\left(\frac{1}{x}\right)$$

$$b) f(x) = \arctan \frac{x}{\sqrt{1-x^2}} - \operatorname{Ln}\left(\frac{\operatorname{sen} x + 1}{1 - \operatorname{sen} x}\right)$$

$$c) f(x) = \operatorname{arcsen}\left(2x\sqrt{1-x^2}\right) \cdot \left(\cos^5\left(\frac{e^x + 1}{e^x - 1}\right)\right)$$

$$e) f(x) = (x+1)^{\operatorname{tag} x}$$