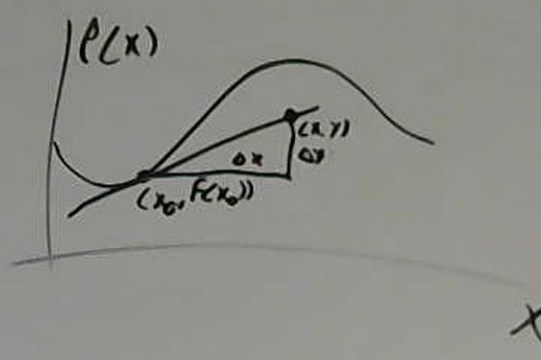


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### Opgave 029

029

$$\frac{\Delta y}{\Delta x} = f'(x_0)$$


$$\frac{y - f(x_0)}{x - x_0} = f'(x_0) \quad | \cdot x - x_0$$

$$y - f(x_0) = f'(x_0) \cdot (x - x_0)$$

$$y = f'(x_0) \cdot (x - x_0) + f(x_0)$$