1'Hopitalsi

$$x^3(t) \neq 0$$

$$x^{-1}(t) = \emptyset$$

$$y'(t) \neq \emptyset$$

$$\frac{d^2y}{dx^2} = \frac{\frac{d}{dt} \left(\frac{dy}{dx}\right)}{x^2(t)}$$

$$\frac{f(x)}{g(x)} = \frac{f^{1}(x)g(x) - f(x)g^{2}(x)}{(g(x))^{2}}$$

$$h = \int_{0}^{b} \sqrt{(r^3)^2 + r^2} d\theta$$
POLAR

POLARES

$$x = r\cos\theta$$

$$A = \int_{\frac{1}{2}}^{\frac{1}{2}} r^2 d\theta$$

$$A = \frac{1}{2} \int_{0}^{1} r_{1}^{2} - r_{2}^{2} d\theta$$
a alejuda
dul erigen

$$A = \int_{t_1}^{t_2} g(t) f'(t) dt$$

$$\int_{t_1}^{t_2} dt = \int_{t_1}^{t_2} \sqrt{(x'(t))^2 + (y'(t))^2} dt$$