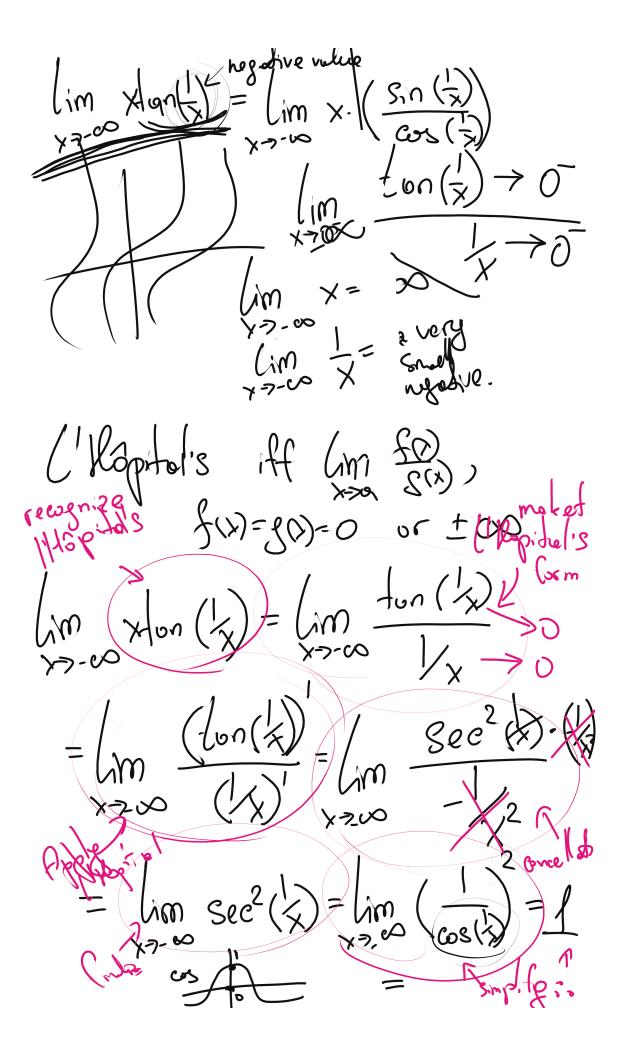
Derivatives 101 Derivetive = Rule of change = Howford does the



1+/x1-x3 $=\int \frac{1}{3} dx \int \frac{\sqrt{x}}{\sqrt{x^2}} dx$ $\int x^{1/2} = \ln x + e + \ln (|x|) + \frac{2}{3}$

This H = St. L. X. Ju= (nu) $n\left(\frac{Q}{L}\right) = \ln\left(\frac{2}{L}\right) - \ln\left(\frac{2}{L}\right)$ n(ub) = (n(u)+(n,b)logab=c <=> a c=b In a = loge a loga=1. Ine=loge=1