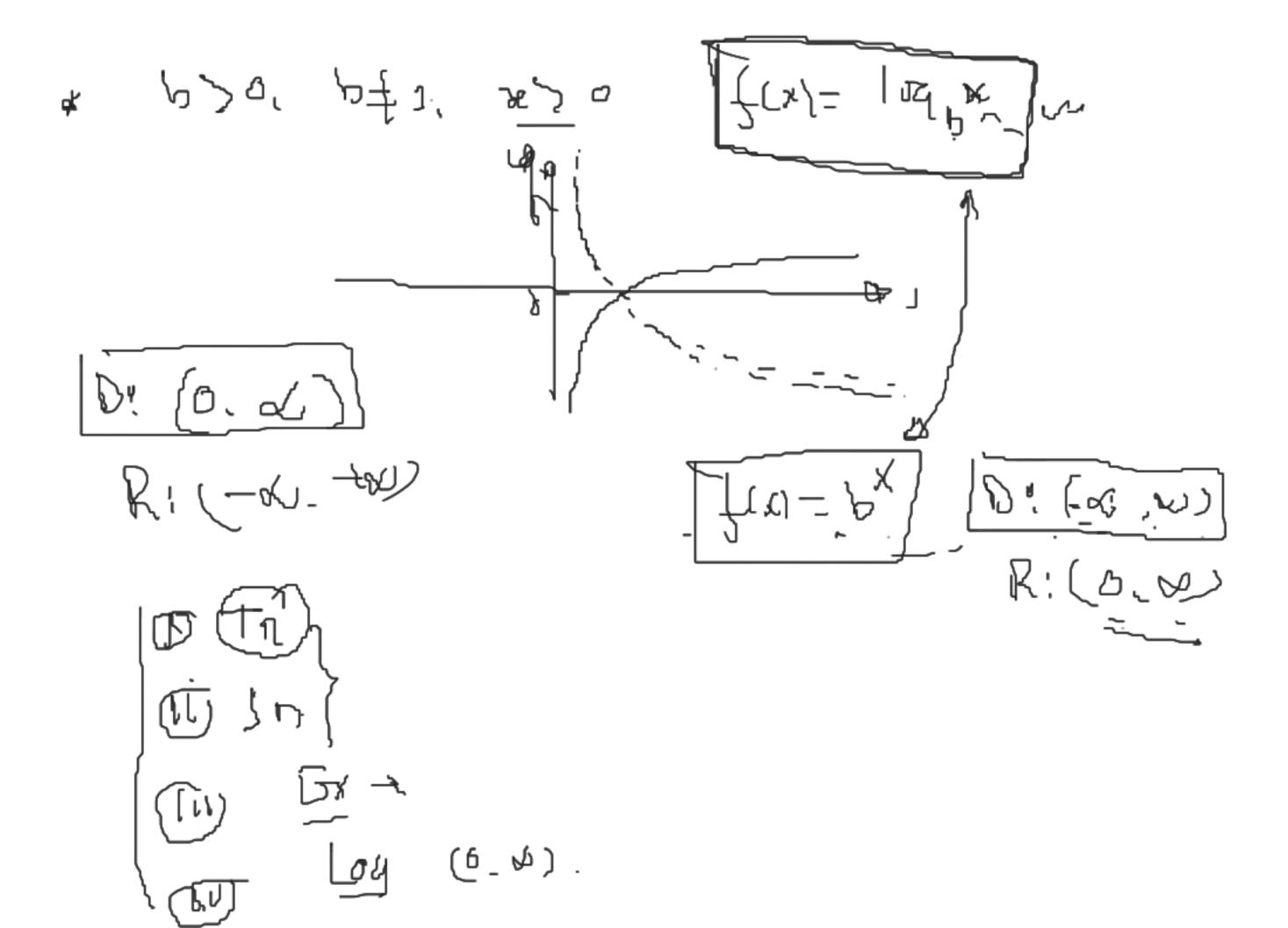
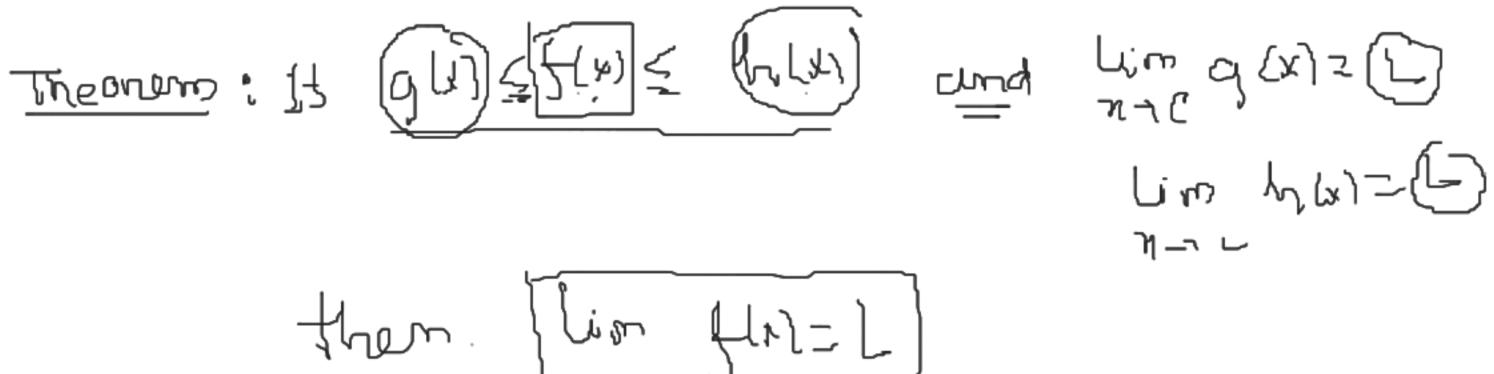
1.6 Continuità of Trigenometric, Exponential & Inverse Funchi:

Ext:
$$S(q(x)) = S(\frac{n^2-1}{n-1}) = S(\frac{n^2-1}{n-1}$$

יא | לנאלי- נוא א | -72 & 2 £ 07, R'(fx _-120) ~ {-1 (2) - [CD] X } K: [0,2] The ways E & . + W)



[[x] : [tw] x + [nx] where the twaching fire earlings) F(x) - ((a, (x))) 4 meg 4; D. (F og 4 +an) Dis Dowat Prxi U Downing 1 mx ; Di (0 - bx) Efx) = 12(x) + 12(x) \$ (a m) x De Dan of a (4) 12 D. of p. (3) 22-4 i [D1 (-00.40)]* -- Doffer - 16 f(1) 1 (8. W) [8. W) [2 [20] -4 = 0) [1 (0.2) U(2.2)



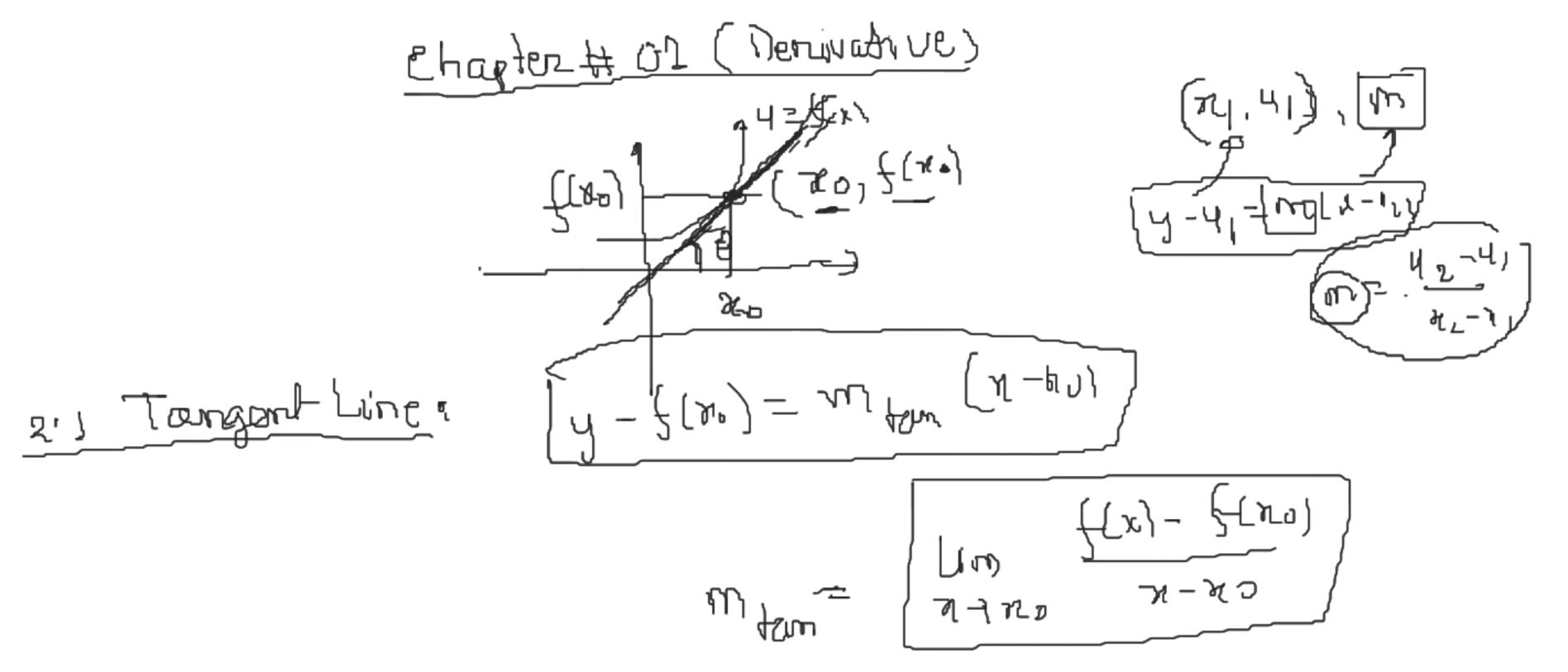
Thomas i i in
$$\frac{3c}{2i\pi 3} = 1$$
 in $\frac{1-conx}{4-conx} = \frac{3c}{2i\pi 3} = 1$

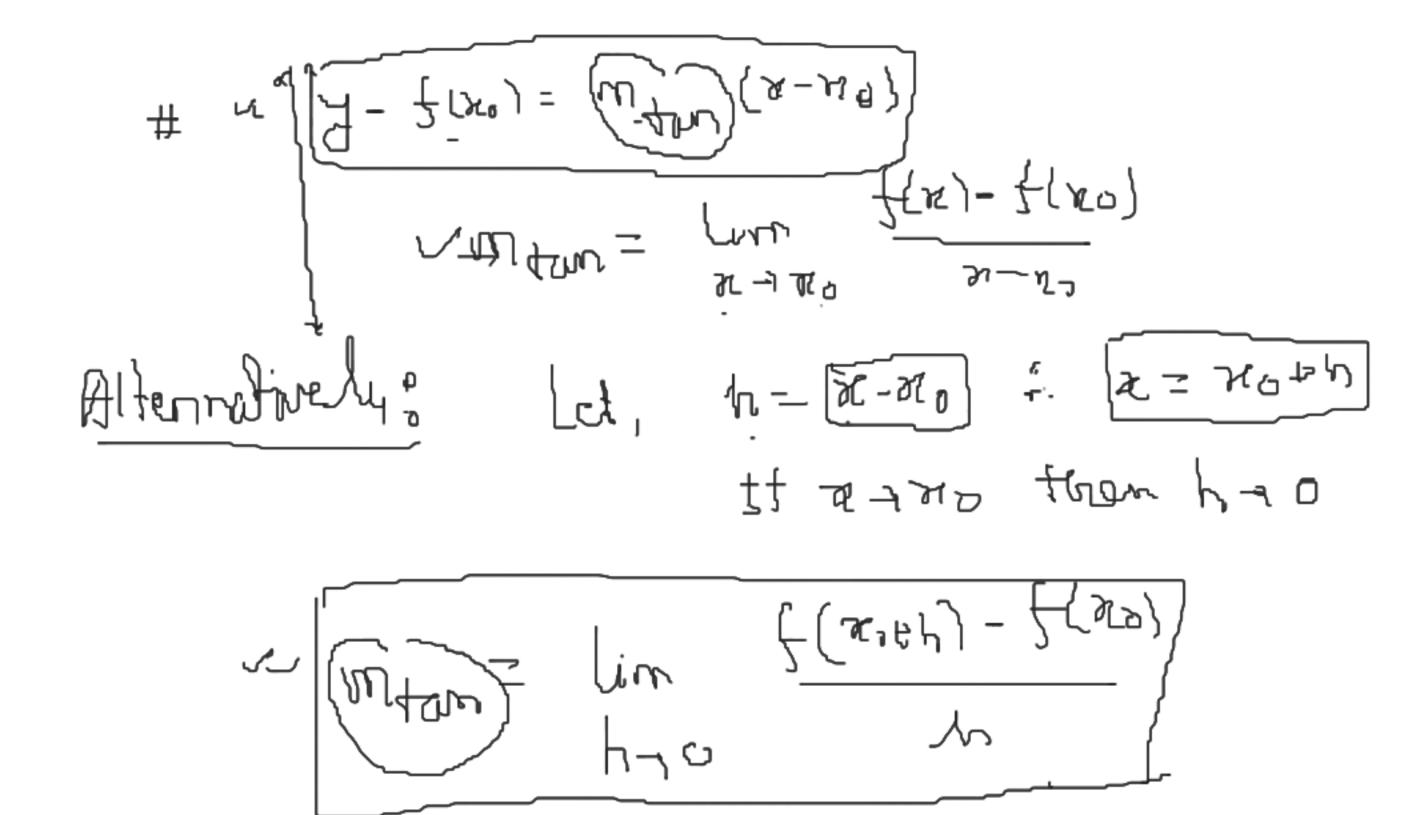
$$\frac{1}{\lambda^{-2}} = \frac{1 - \frac{1}{2} - \frac{1}{2}}{\sqrt{2}} = 0$$

$$\frac{5x4!}{5a}!\frac{5in7}{5a} = \frac{5in7}{2a}$$

$$= \frac{5in7}{2a} = \frac{5in7}{2a} = \frac{5in7}{2a}$$

$$= \frac{5in7}{2a} = \frac{5in7}{2a}$$

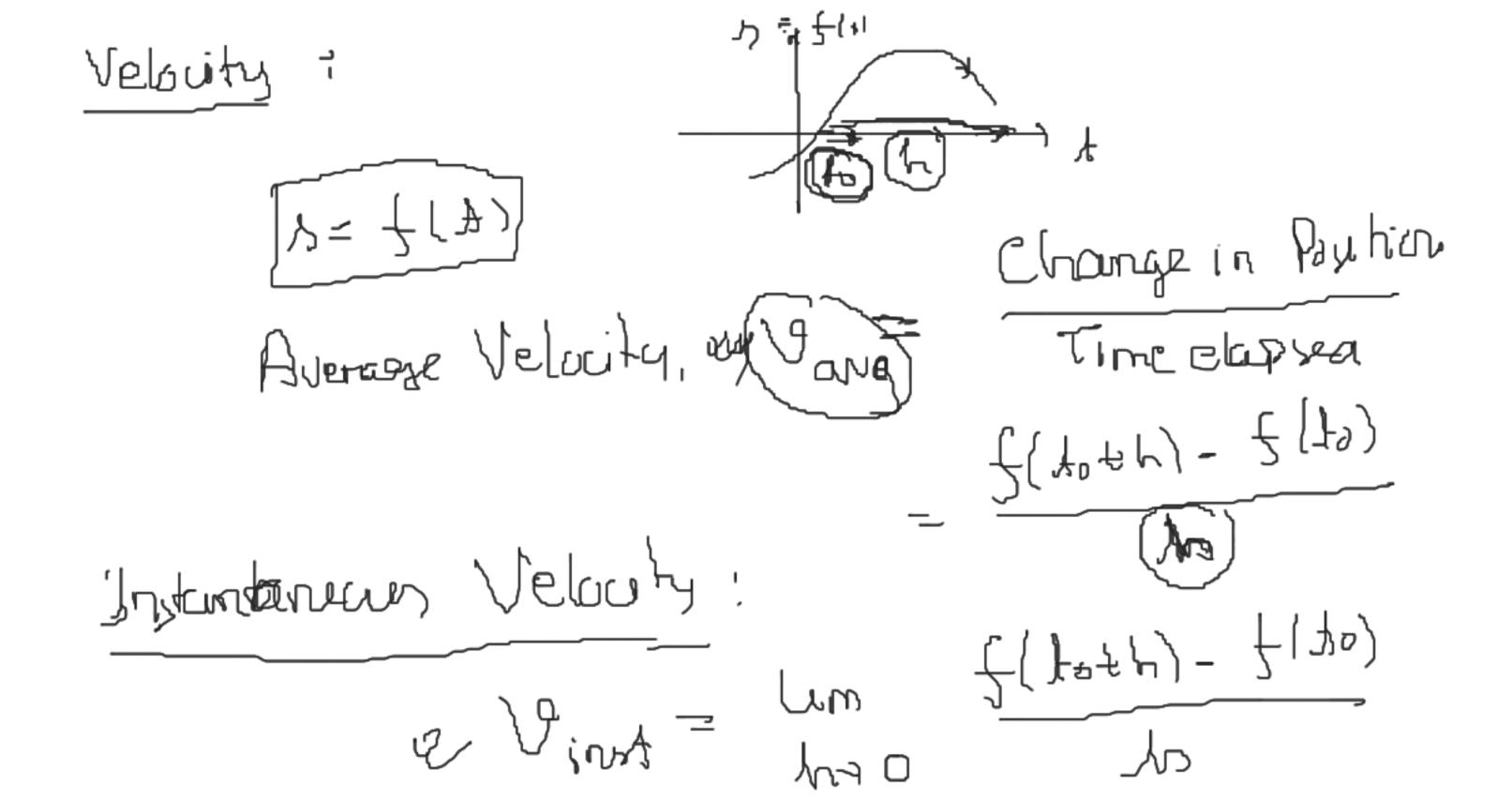


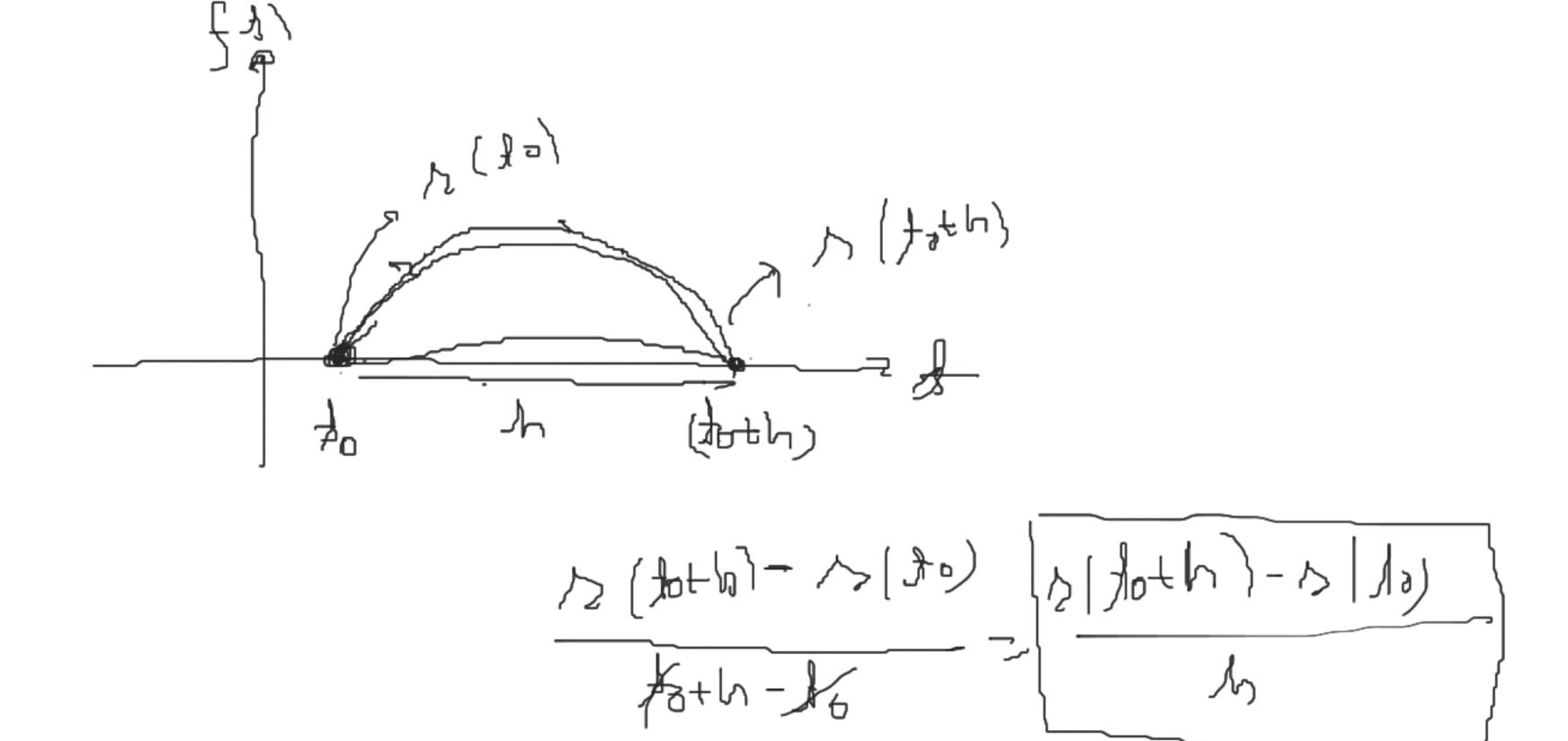


$$\frac{1}{2} \frac{1}{2} \frac{1}$$

Exy Find the (slope) at the tongont line to the curve] = Jal at [20 = 1], [20 = 4], [20 = 9] 500°: ~ \f(x) - \fa : The slope, mtm = \hata \h - Lm (Jaoth - Jaoth + Jao - Lm (Jaoth - Jaoth + Jao - Lim (Jaoth) - (Jaoth + Jao) - Lim / Jaoth + Jao)

$$\frac{1}{2 \ln n} = \frac{1}{2 \ln n} =$$





$$\int_{0}^{\infty} \int_{0}^{\infty} \int_{0$$

$$\frac{3-1}{2} = 1$$

$$\frac{\int (3)^{2} + 5 \cdot 23^{2}}{\int (3)^{2} + 5 \cdot 23^{2}} = \frac{1}{2} + \frac$$

Average Rate of Change (ARc). (ar)-f(no) Alternatively. マロー版。 = 版、 - 26七か、 T(8"+P)- Z(N") 15 apre =

Instantanean Rate of Charge (IFC) 1684 = 7020 T(267 p) - 2(20) 17. W-Ex 2.1: 11-18 W