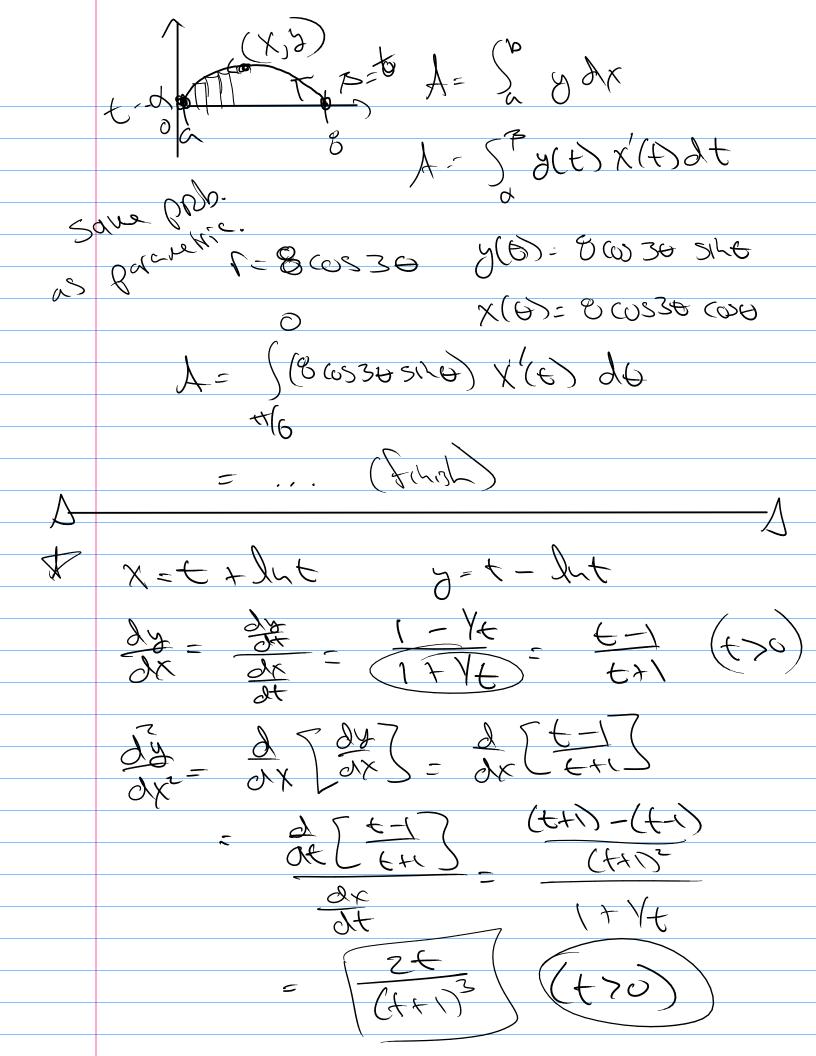
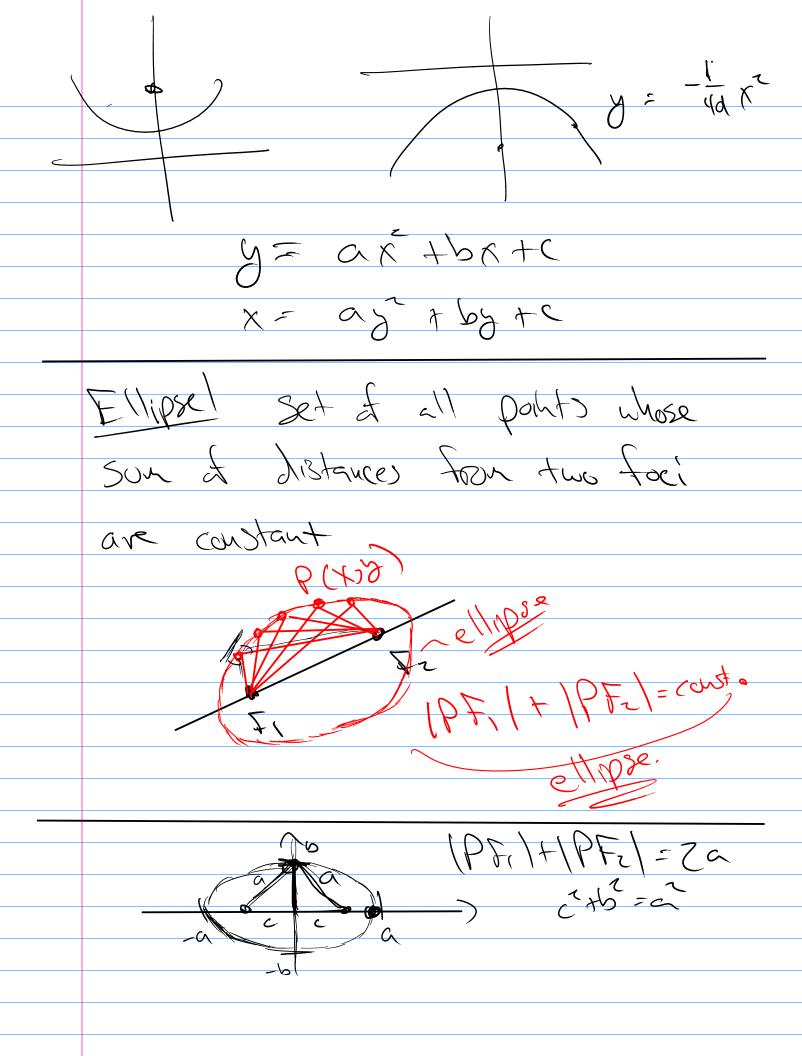
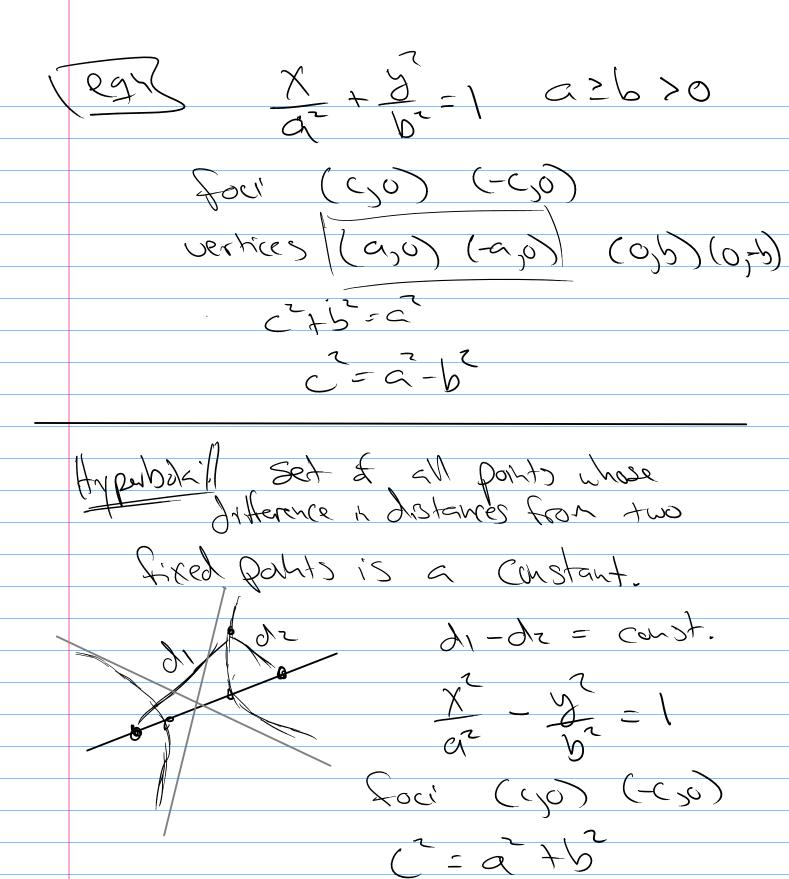
reed OSlope 9,2#1 trugut 2 point 9-20: m(x-x) 3 + 41 $\frac{\partial y}{\partial x}(1) =$ 3(1)²+1 = 4 = -2 = 1(X-3)5 X=e= y=t lut 0 |y-1 = -8 (

9.3.0.54 harz. / Vert. tangent $\frac{dy}{dx} = 0 \quad \text{and} \quad \frac{1}{\sqrt{2}} = \frac{1}{\sqrt{2}} \cos \theta$ η Γ= (Sh 26) or Γ= -(Sh 20) $y = (shze)^{1/2} (shze)^{1/2} (we)$ $y = (shze)^{1/2} (we)$ $y = -(shze)^{1/2} (we)$ dy costo site + (since) costo ON = (SILZO) SILO Set top to zero > horz, tangent Sex botton to Zero - vert. tangent 9.4.0.11 (25) 1=800830 km 2 curs. Total = 6 1 (80)363 d6 Total = 198 50 (0530 do = ...



Conic Sections. set & all points equidistant
from a Fixed point (focus)
a fixed the (directix) 3+ (y-d) = \((x-x)) + (y+d)^2 x + y - 240 tol = y + 240 + d2





vertices (a,c) (-a,o)
asymptotes &= ± b x

Into Yolar System F = fixed pt Justin P = (x,y)

Conic Section DE Chrehix 1991 = e1921 e= a real number (PF) = e (P2) Parabola (J) e L \ ellipse hy per bola (3) (>)

