Consider the sarabola Circle at this soint Shetch the XII can use the carametrization (2,0) We have at (2,0)=> 1 (2) = (1,1 unit tangent witor T $(t) = n'(t) \cdot ||n'(t)|| = ||1|^2 \cdot (t)^2 = ||1-t|^2$ 2 normal lector N: conjus (1(1), TelA)

the derivative 32 27 3 4+t/2 the magnitude 1/2/2/6 1/2/3 t V4+12 V4+24 V4+4 Burvaturi Ø We have: (4+f2), V4, 12 208 #8



