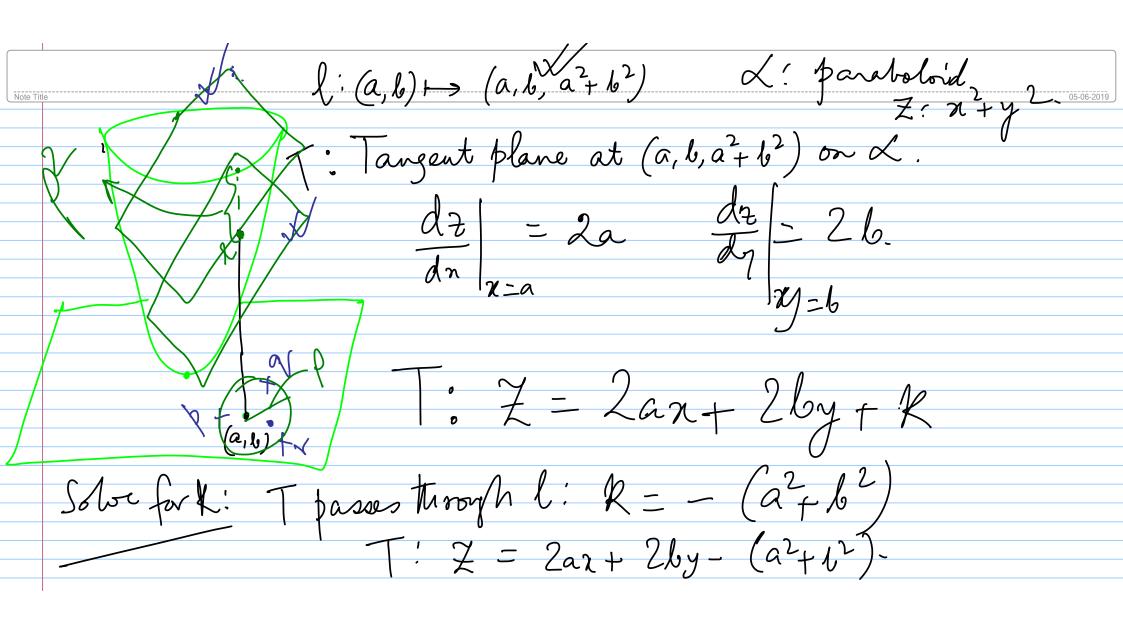
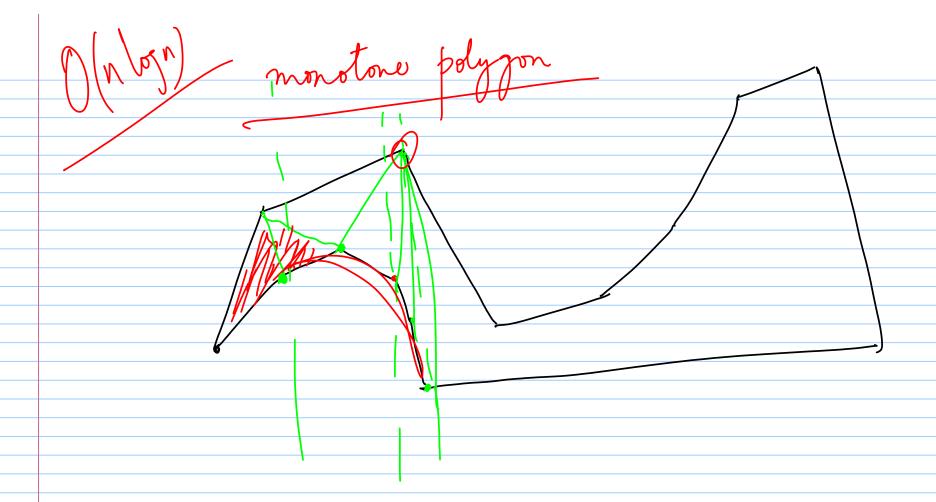


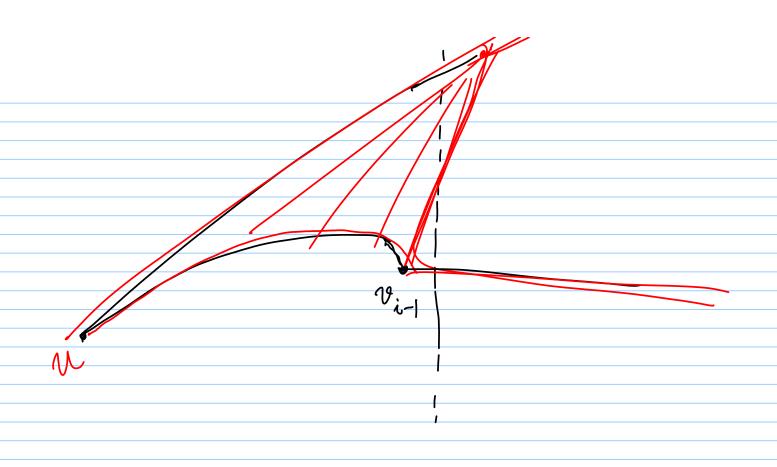
Note Title 05-06-2019 $(\chi, \chi) \mapsto (\chi, \chi, \chi^2 + \chi^2)$ $\angle : \chi = \chi^2 + \chi^2.$

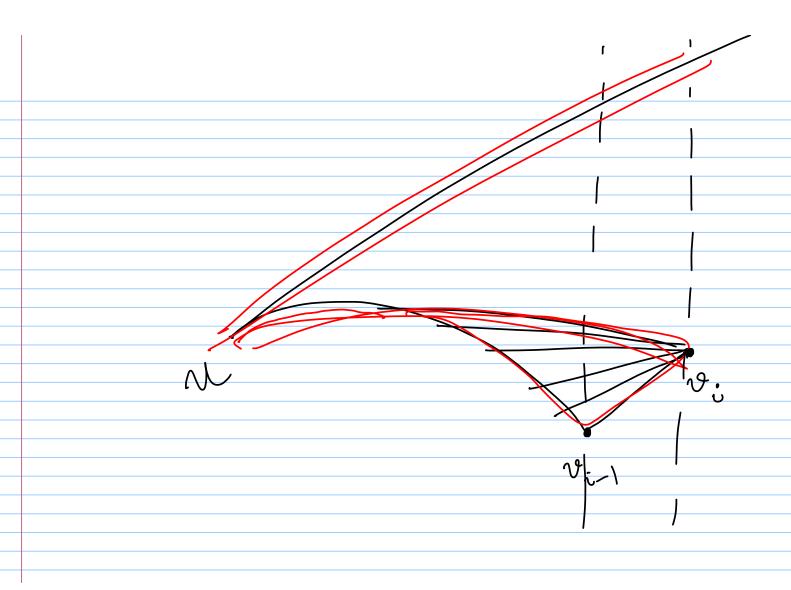
Lemma: Let p, q, r, & E R and let po, go, to, So be their respective projections on L. I lies within the circumcircle of p,q,r => Po lies on the lower side of the plane passing through po, go, To.

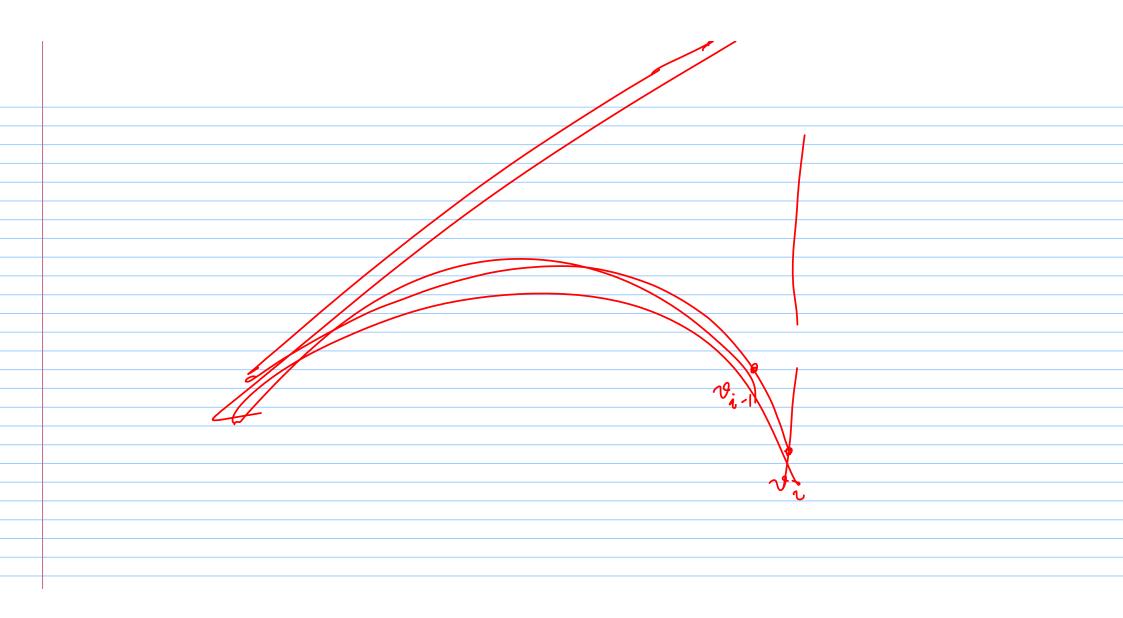


Shift the targent plane farallel to itself by a +ve amont f^2 to get a new plane T'. T: Z = 2ax+2by-(a2+b2)+P2 How does T'intersect with L'; eliminate Z $\pi + y' = 2ax + 2by - (a^2 + b^2) + p^2$ $(x-a) + (y-b) = p^2$ radius f in the original place Polygon triangulation (n-3) non-crossing diagonals to break (n-2) hages









We can break any polygon into