



(E1.7) i) Compute Distance Point To Polygon
use compute Distance Point To Segment on
each line segment of Polygon to get for all line segments-consider distances di only if w; = 0, and then find min of dis to Required Value if there is not d; with w; =0.

Then find the min of remaining d;'s (i) compute largent Vector Holygon Compute distance of Point from each Segnent and Point. Consider Segments with w = 0, only. Find min of those. And thus the point on the polygon which is closest. Find perpendicular to the line It point is on segment use its slope for targent.