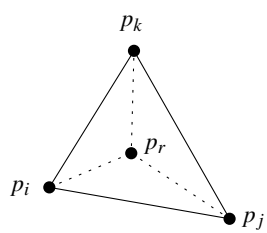
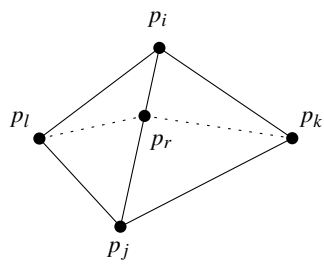


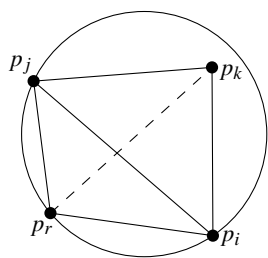
$p_r$  lies in the interior of a triangle

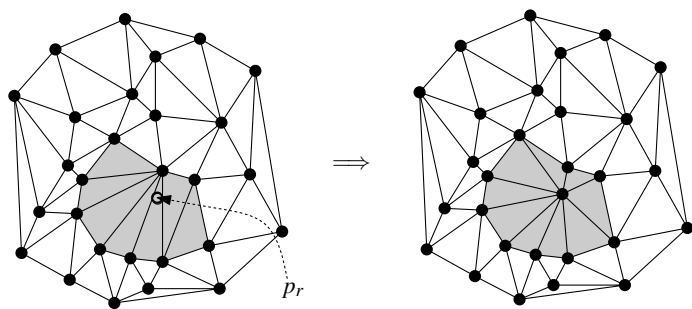


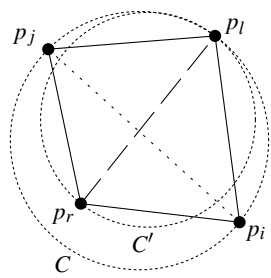
$p_r$  falls on an edge

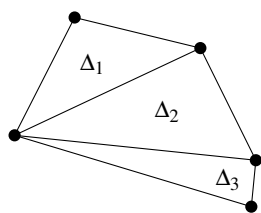




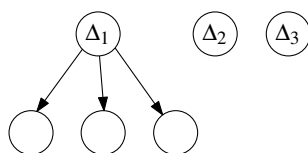
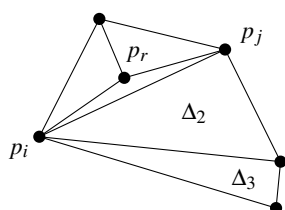




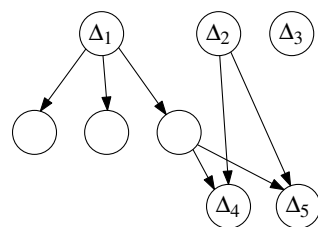
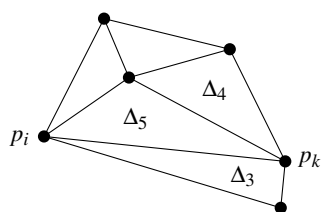




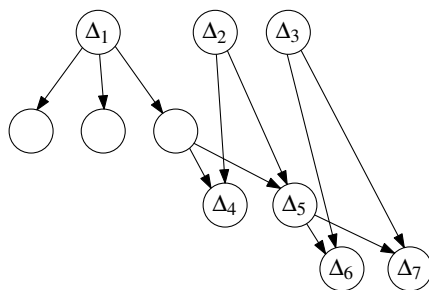
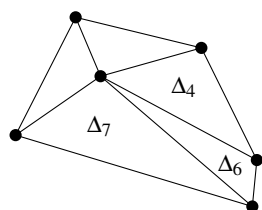
$\Downarrow$  split  $\Delta_1$

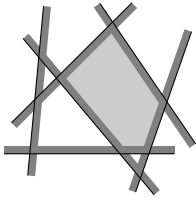


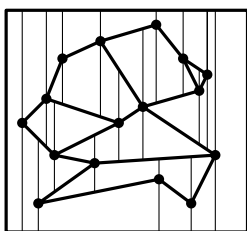
$\Downarrow$  flip  $\overline{p_i p_j}$

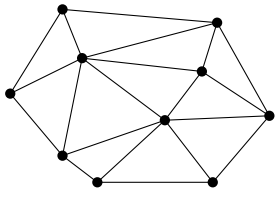


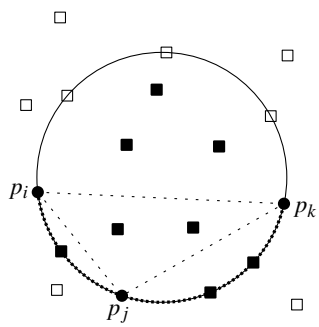
$\Downarrow$  flip  $\overline{p_i p_k}$











■ points in  $K(\Delta)$

□ points not in  $K(\Delta)$



