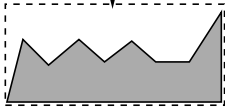
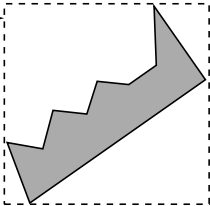


bounding rectangle



*A polygon and
its bounding rectangle*



*After rotating polygon
35 degrees around its center*