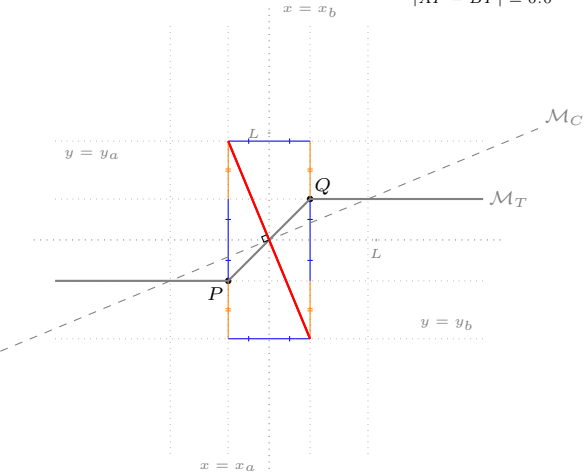


Case: II.b

$$|AQ - BQ| = 0.0$$

$$|AP - BP| = 0.0$$



$$\theta = 112.5^\circ$$