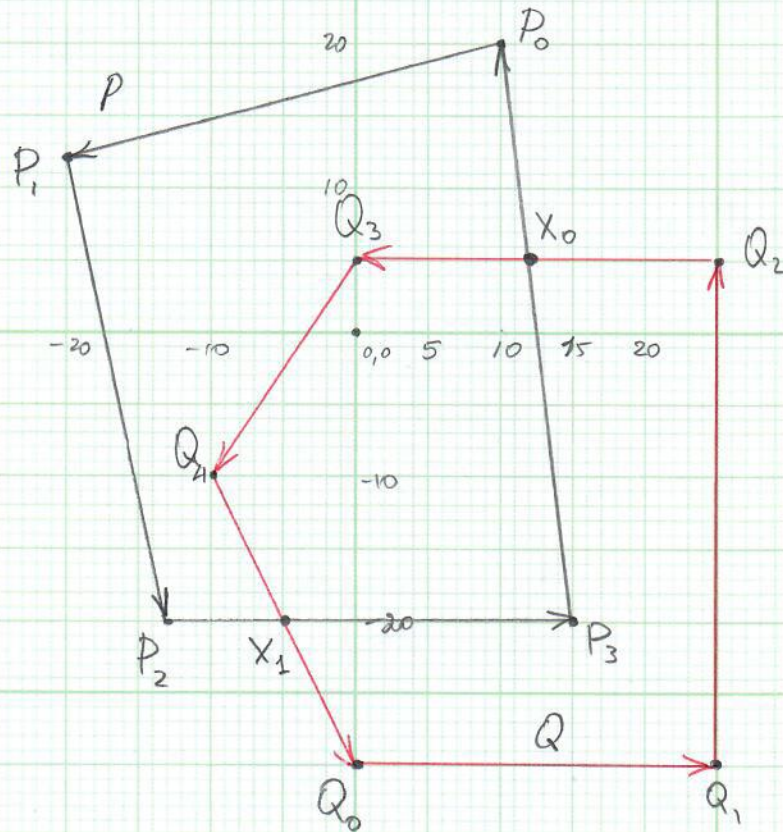


$$P: \{ (10, 20), (-20, 12), (-13, -20), (15, -20) \}$$

$$Q: \{ (0, -30), (25, -30), (25, 5), (0, 5), (-10, -10) \}$$

Test 1R

PASSED
 commit: 8da4046f
 date: Jan 25, 2016



intersection: $P \cap Q = \{ (12, 5), (0, 5), (-10, -10), (-5, -20), (15, -20) \}$

$X_0 \quad Q_3 \quad Q_1 \quad X_1 \quad P_3$