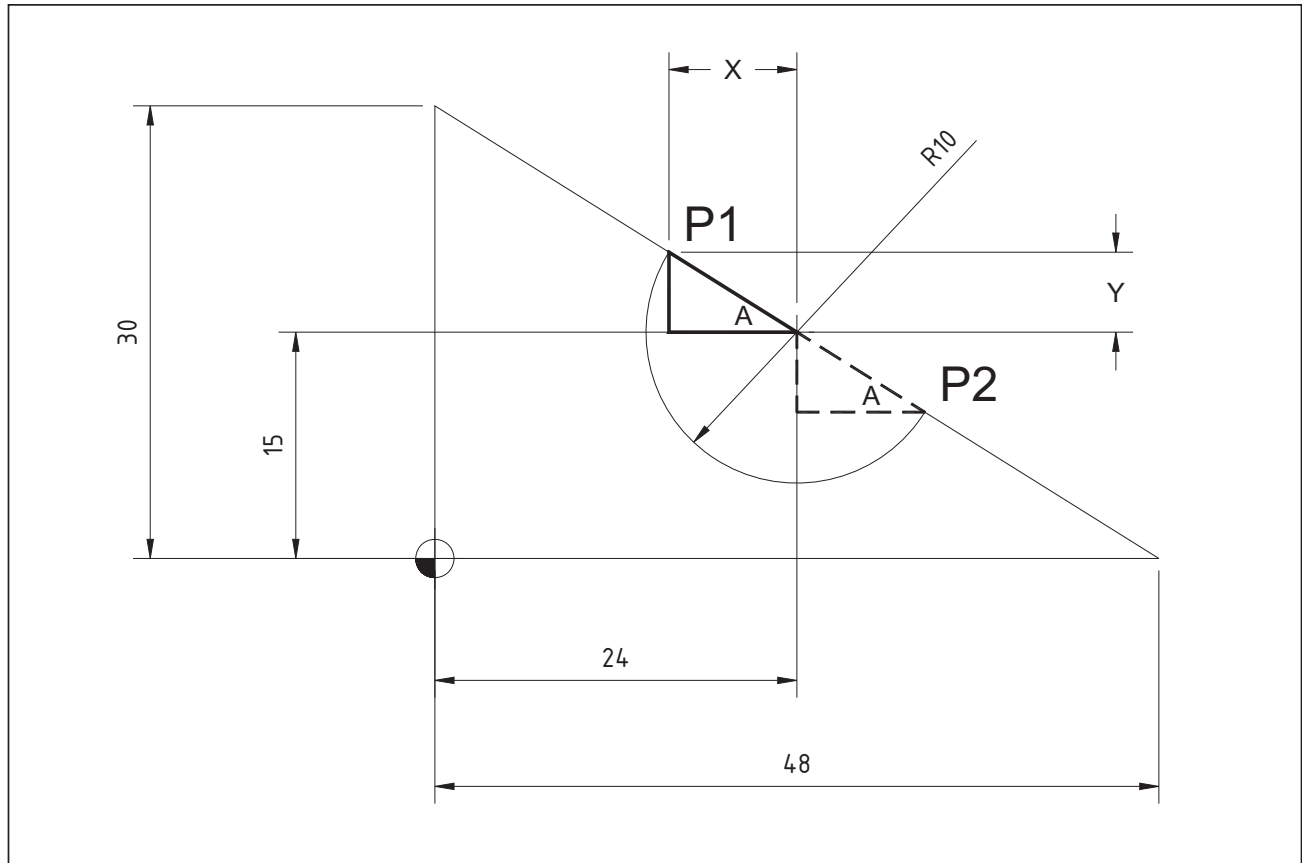


Contour Points 1

The solution is based on the calculation of the X and Y dimensions in the illustration:



$$A = \tan^{-1}(30/48) = 32.00538321^\circ$$

$$X = 10 \times \cos A = 8.47998304$$

$$Y = 10 \times \sin A = 5.2999894$$

$$P1 (X) = 24 - X = 15.52001696 \quad P1 (Y) = 15 + Y = 20.2999894$$

$$P2 (X) = 24 + X = 32.47998304 \quad P2 (Y) = 15 - Y = 9.7000106$$

$$P1 = X15.520 \ Y20.300$$

$$P2 = X32.480 \ Y9.700$$