



A scatter plot on a white background. A vertical dashed line is positioned on the left side. A red dot is located on this line, with the label p_0 to its left. There are seven black dots scattered across the plot. The points are approximately at the following coordinates (x, y) where (0,0) is the bottom-left corner: (10, 90), (30, 10), (40, 60), (60, 40), (80, 70), (100, 10), and (100, 90).

p_0