

$$\frac{y - y_1}{x - x_1} = 1$$

$$\Rightarrow y - y_1 = x - x_1$$

$$\Rightarrow y - x = -x_1 + y_1$$

positive slope

$$y - x = -x_1 + y_1 + d$$

$$y - x = -x_1 + y_1 - d$$

$$\frac{y - y_1}{x - x_1} = -1$$

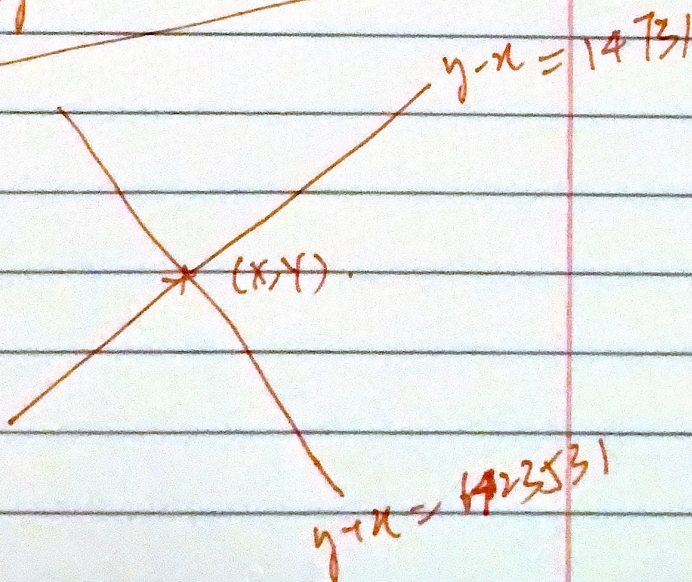
$$\Rightarrow y - y_1 = -x + x_1$$

$$\Rightarrow y + x = x_1 + y_1$$

negative slope.

$$y + x = x_1 + y_1 + d$$

$$y + x = x_1 + y_1 - d$$



$$X = \frac{6423531 - 14731}{2}$$

$$= 3204400$$

$$Y = \frac{6423531 + 14731}{2}$$

$$= 3219131$$

$$\text{Ans} = 4,000,000 * X + Y.$$