

$$y = mx + b$$

$$A = \pi r^2$$

$$m = \frac{y_2 - y_1}{x_2 - x_1}$$

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

$$A = \frac{1}{2}(b_1 + b_2)h$$

$$d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$