Slope–Intercept Form

$$y = mx + b$$

m = slope

- Rise over run
- How steep the line is

b = y-intercept

- Where the line crosses the y-axis
- The starting point (0, b)

Positive slope

- Goes up left to right

Negative slope

- Goes down left to right

Graph it: plot b, then use the slope to rise and run to the next point.