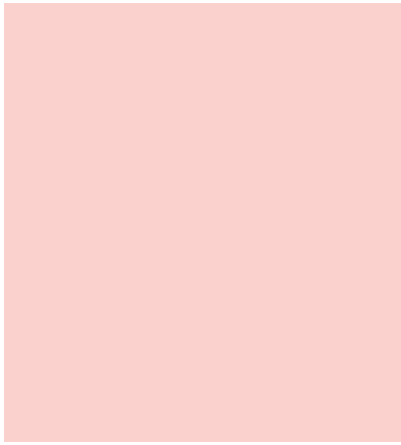


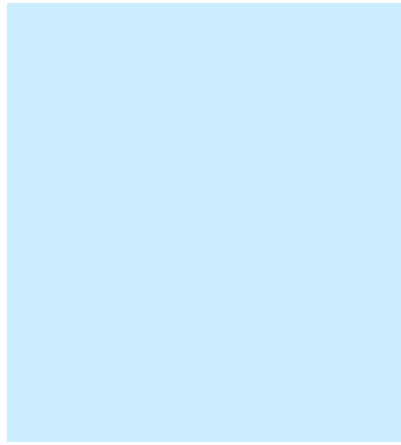


**Lines (Slope-Intercept Form)**

$$y = mx + b$$



slope



y-intercept

Given a value of  $x$ , I can compute a value of  $y$

# Lines (Slope-Intercept Form)

$$y = \underset{\text{slope}}{mx} + \underset{\text{y-intercept}}{b}$$

Given a value of  $x$ , I can compute a value of  $y$

# Lines (Graph)

