

Exercise 6

Find the slope of the line in Figure 1.

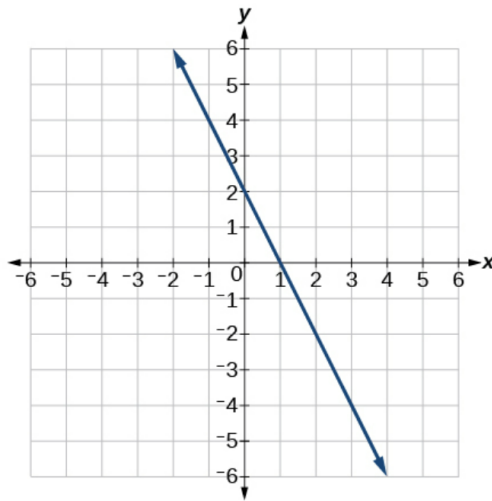
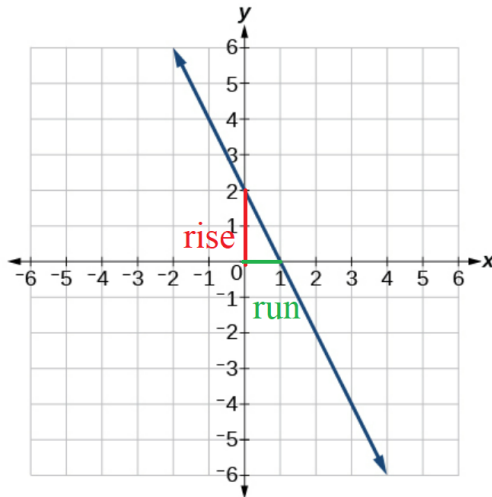


Figure 1

Solution



The slope is the ratio of rise to run.

$$\text{slope} = \frac{\text{rise}}{\text{run}} = \frac{-2}{1} = -2$$