The slope of the line between the points (a,b) and (c,d) is equal to $\dfrac{b-d}{a-c}$ (which is also equal to $\dfrac{d-b}{c-a}$). Be sure that the difference of *y*-coordinates is in the numerator and the difference of the *x*-coordinates is in the denominator. Also, be sure to use the coordinates in the same "order" in the numerator and denominator. That is, if the numerator is *y*-coordinate of first point minus *y*-coordinate of second point, then the denominator should be the *x*-coordinate of the first point minus the *x*-coordinate of the second point.