**Find the slope of the line through 2 points.**

$$m=\frac{y\_{2}-y\_{1}}{x\_{2}-x\_{1}}$$

|  |  |
| --- | --- |
| 1. $\left(-4,-2\right) (-3, 5)$
 | 1. $\left(4,-2\right) (-4,- 4)$
 |
| 1. $\left(-5,-1\right) \left(1, -4\right)$
 | 1. $\left(2,1\right) (-5, 5)$
 |

|  |  |
| --- | --- |
| 1. $\left(-2,-2\right) (2, -5)$
 | 1. $\left(-8,9\right) (4, 5)$
 |