

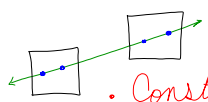
January 30, 2015

③ c.) yes $y | x \rightarrow \boxed{\Delta x}$
 ↓
 Rule

$H \rightarrow y$

Jan 30-10:49 AM

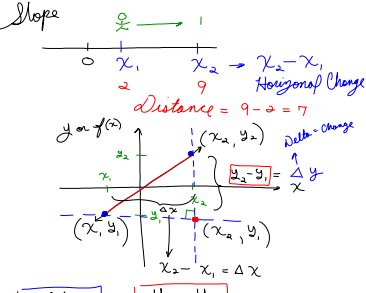
Slope \rightarrow a Rate of Change anywhere on the line.



- Constant Everywhere
- Infinite
- Straight
- No holes

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Slope



$\text{slope} = \frac{y_2 - y_1}{x_2 - x_1} = \frac{\Delta y}{\Delta x} = \frac{\text{Rise}}{\text{Run}}$

- a fraction
- $0 \leq \text{slope} \leq 1$
- e.g. $\frac{5}{8}$, 85%, 0.78 ≈ 9

Jan 30-11:25 AM