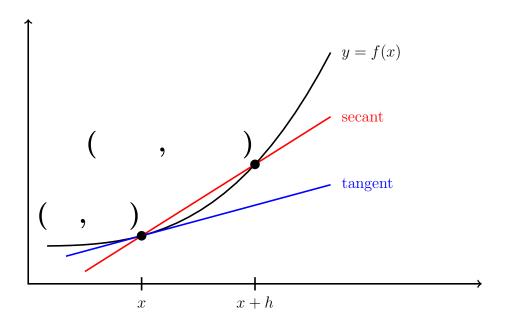
## 5 Minute Mini-Lesson

## The Limit Definition of Derivative

Suppose the height of a ball is a function of time y = f(x).

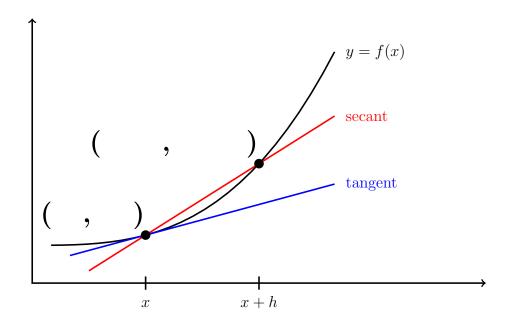


$$\frac{\Delta y}{\Delta x} = \frac{y_2 - y_1}{x_2 - x_1} =$$

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