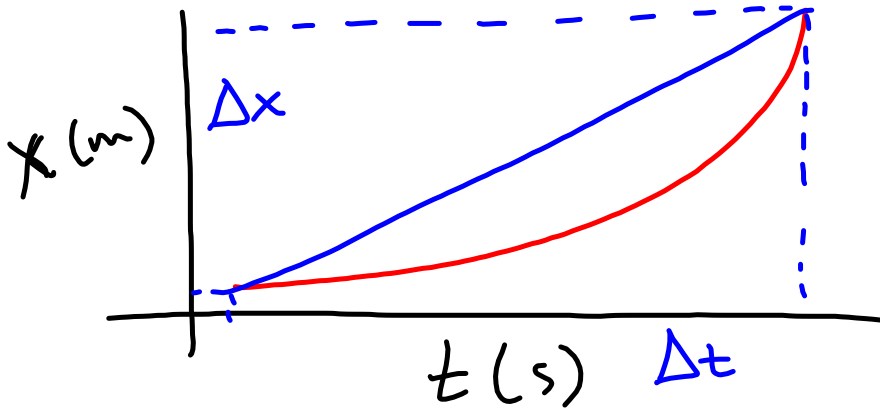
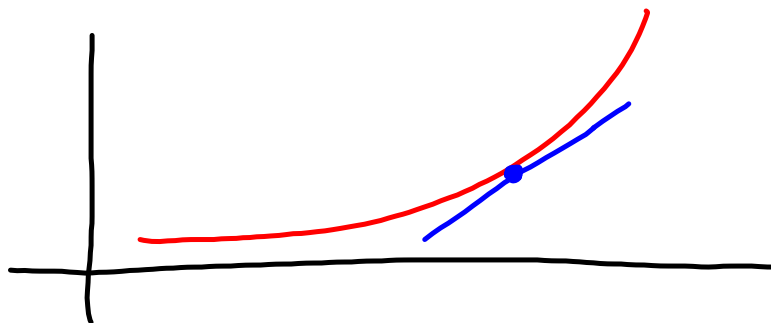
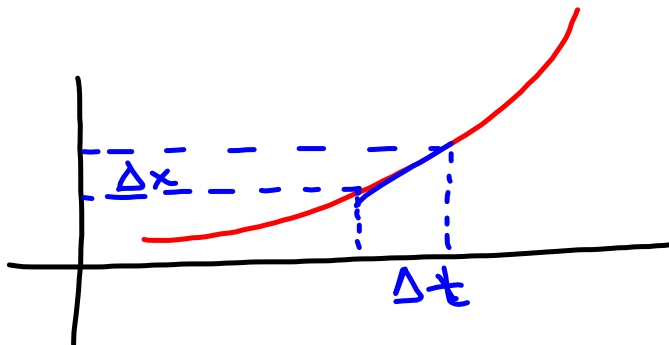
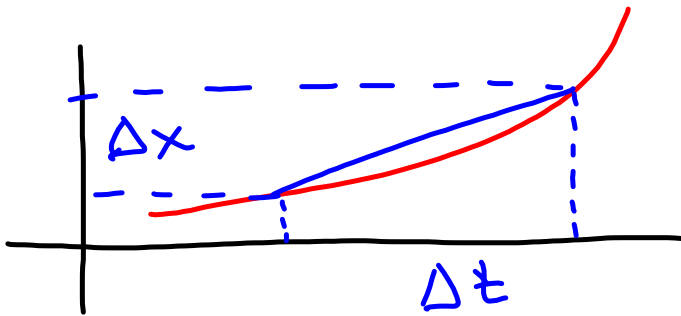


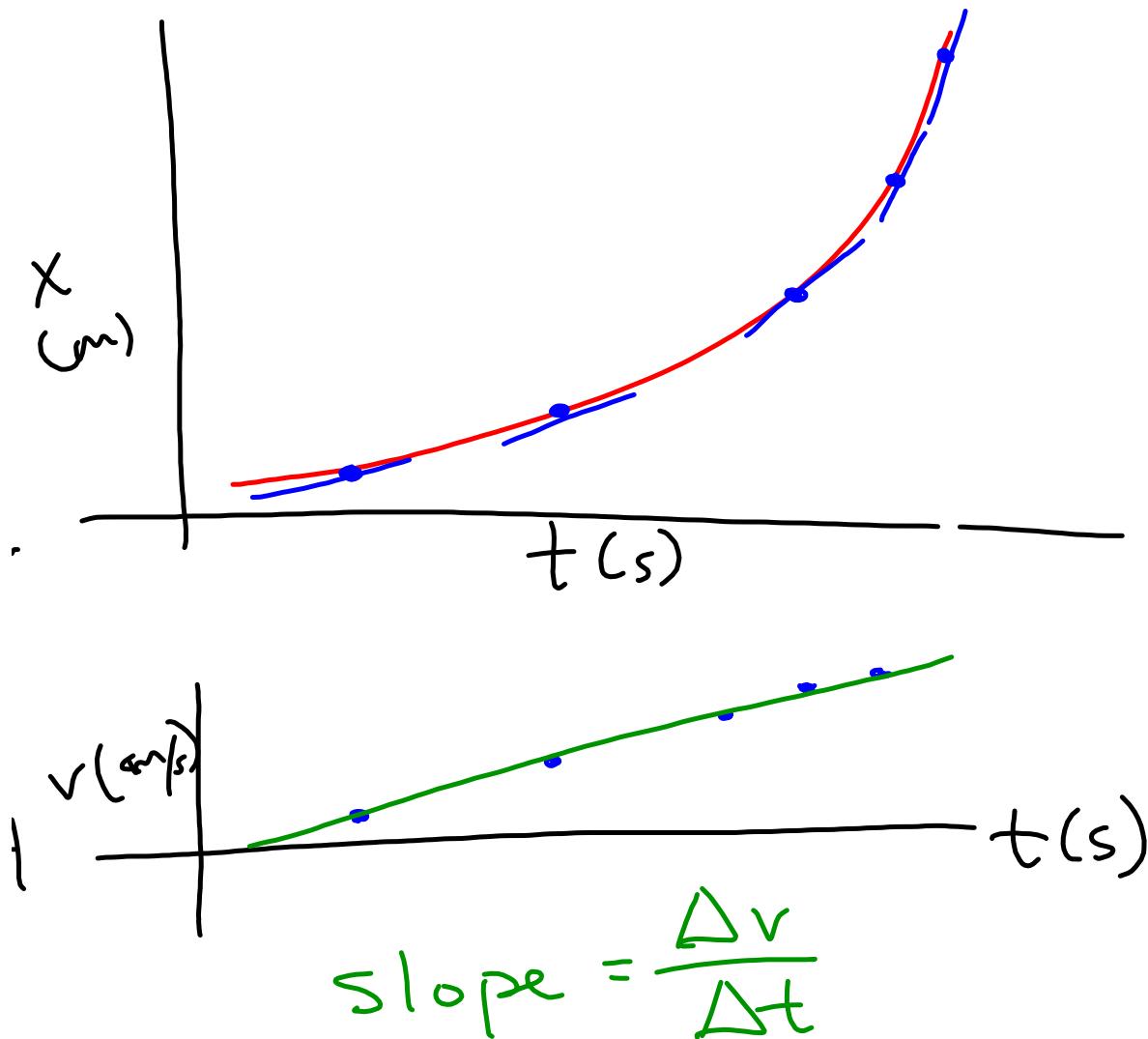
Motion on Incline Lab



Average velocity = $\frac{\Delta x}{\Delta t}$



Keep reducing the Δt until line becomes a tangent



acceleration:

$$\bar{a} \equiv \frac{\Delta \bar{v}}{\Delta t}$$

↑ "is defined as"