

3.12.20

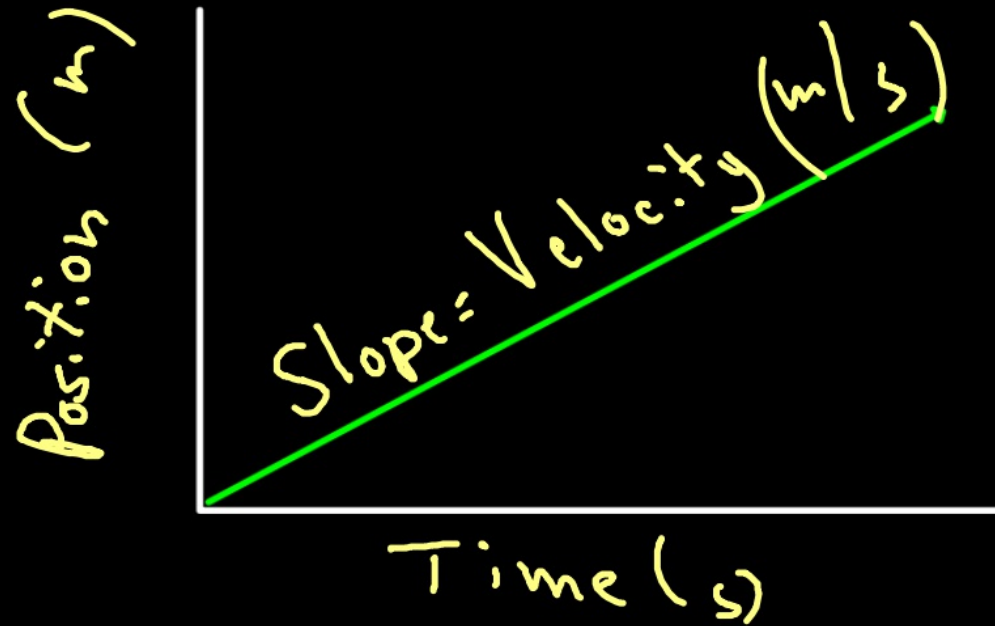
Graphing: Position Time Graphing 1

Today's Objectives:

- Learn constant velocity
- Calculate velocity from a PT graph



In the car lab:

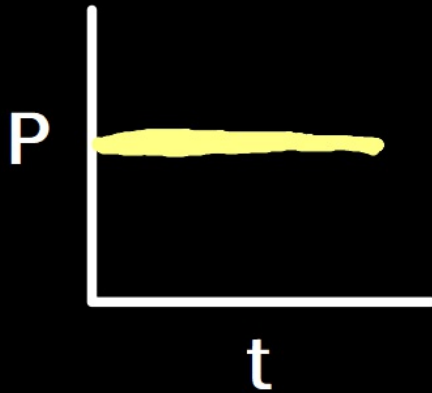
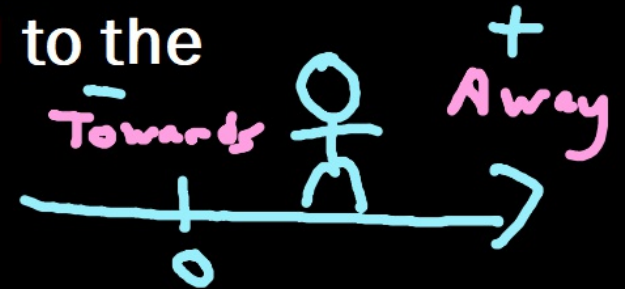


New Vocab Terms

- Origin: Where measurement starts. Position
 - Constant Velocity: Not speeding up or slowing down. (C.V.) (Cruise Control)
- Zero Meters

* The slope of a position-time graph is equal to the

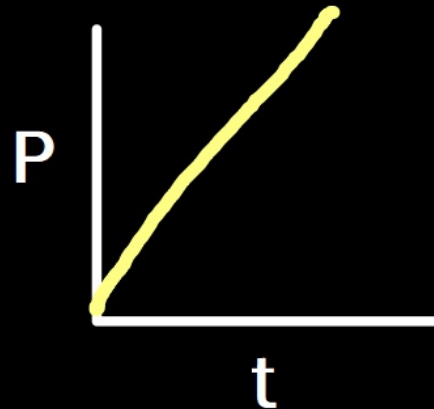
• Velocity (m/s).



St: 11

0 Slope

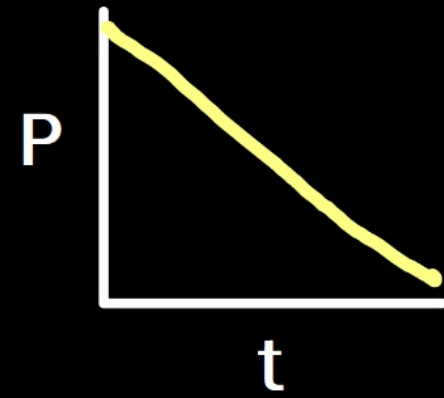
0 Velocity



CV - Away

+ Slope

+ Velocity



CV - Towards

- Slope

- Velocity