flipping physics
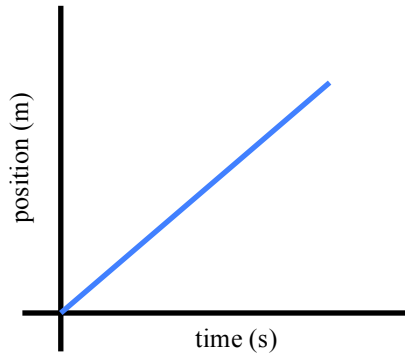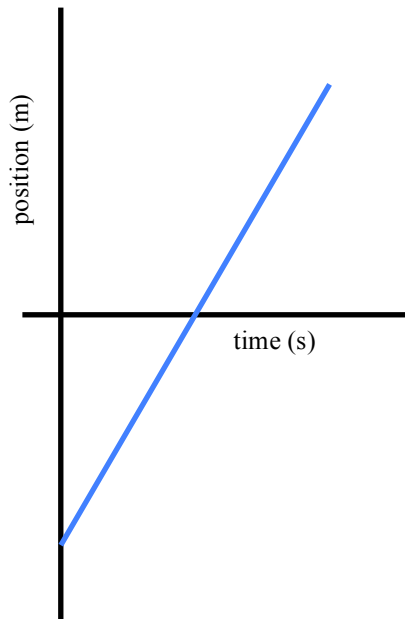
Flipping Physics Lecture Notes:
Understanding, Walking and Graphing Position as a function of Time
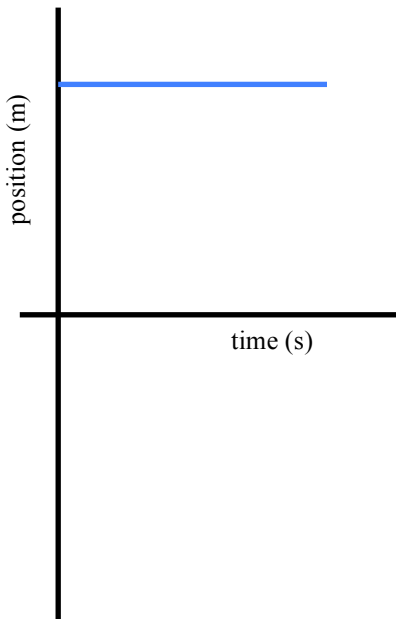
$$slope = m = \frac{rise}{run} = \frac{\Delta y}{\Delta x} = \frac{\Delta position}{\Delta t} = velocity$$

The slope of a position versus time graph is velocity

Example #1
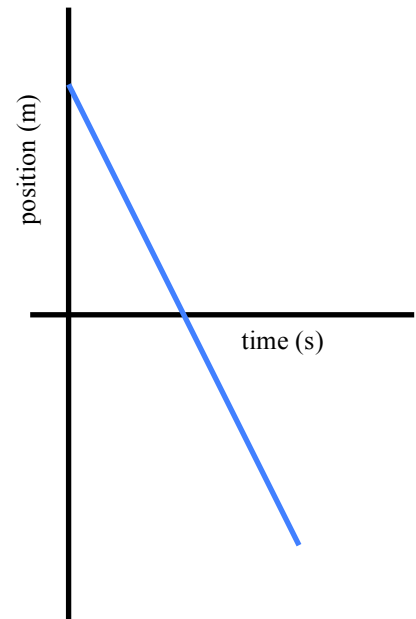

Example #2

Example #3

Example #4