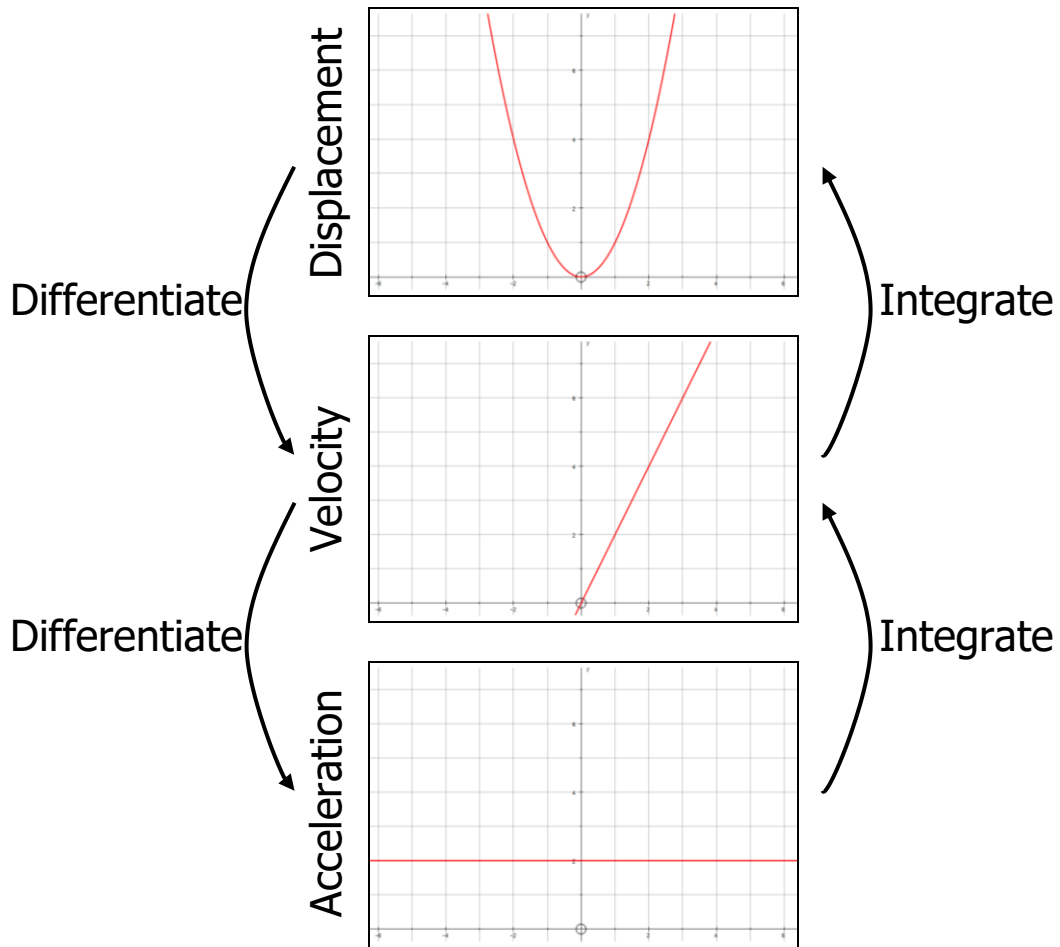


Displacement, Velocity, Acceleration Graphs



On the velocity-time graph below, the gradient ($\frac{\partial v}{\partial t}$) of the sloped section is acceleration and the area under the graph ($\int v \, dt$) is the distance travelled.

