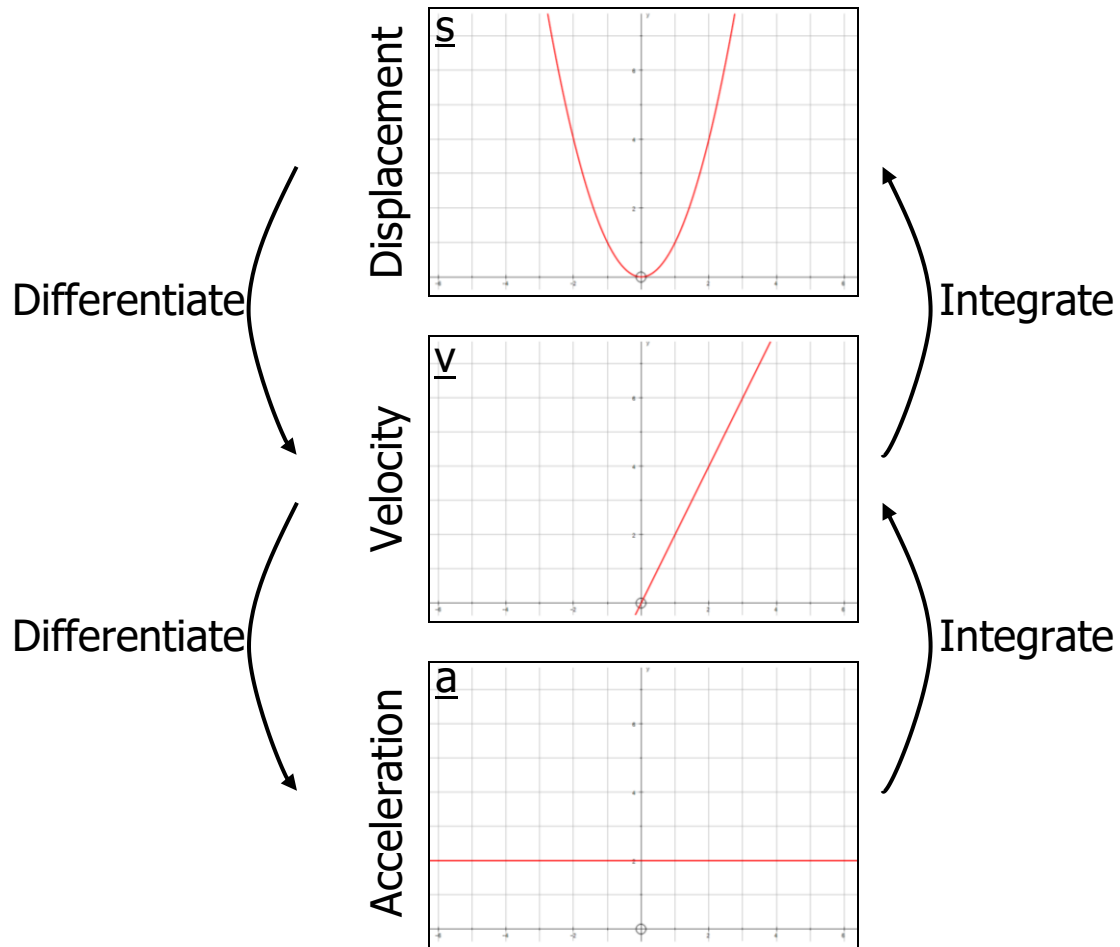


Displacement, Velocity, Acceleration Graphs



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

