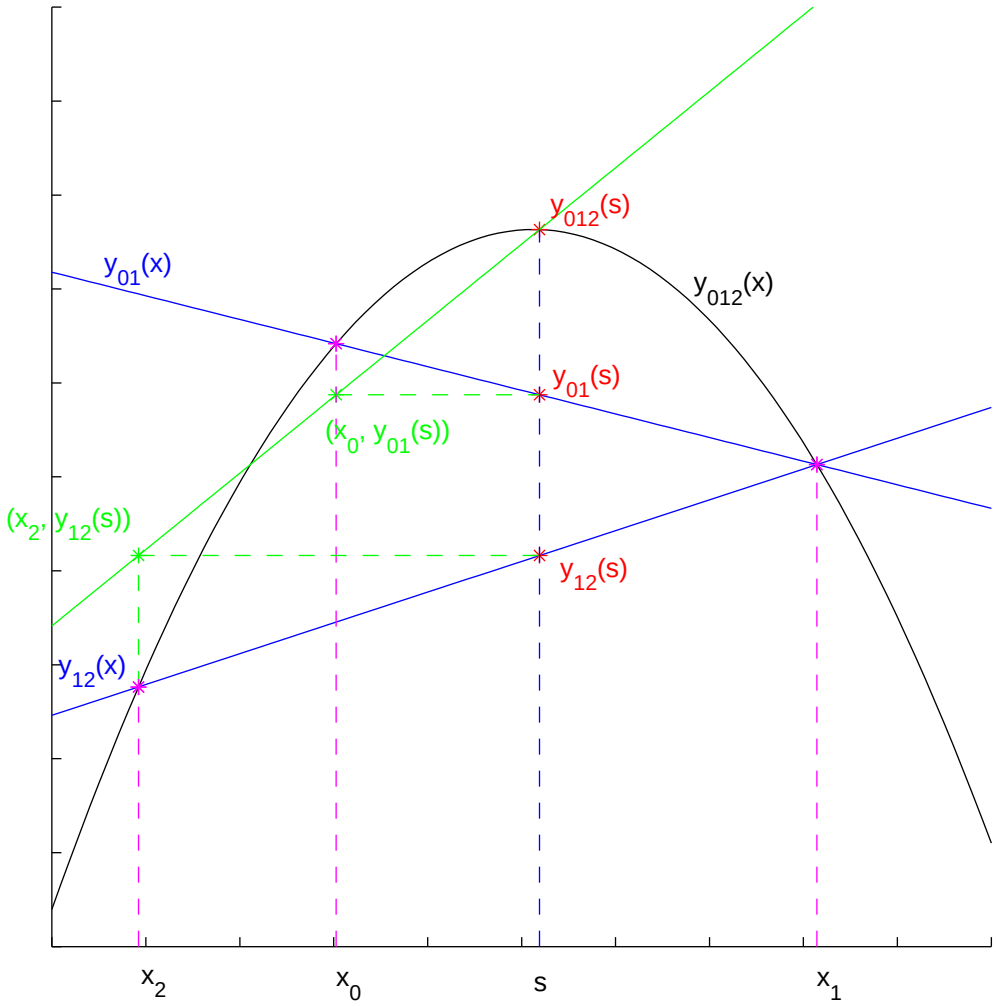
1 Neville

$$y_{012}(s) = \frac{s - x_0}{x_2 - x_0} y_{12}(s) + \frac{s - x_2}{x_0 - x_2} y_{01}(s)$$

$$\Rightarrow \hat{y}_{012}(x) = \frac{x - x_0}{x_2 - x_0} y_{12}(s) + \frac{x - x_2}{x_0 - x_2} y_{01}(s)$$



2 Aitken

$$y_{012}(s) = \frac{s - x_1}{x_2 - x_1} y_{02}(s) + \frac{s - x_2}{x_1 - x_2} y_{01}(s)$$

$$\Rightarrow \hat{y}_{012}(x) = \frac{x - x_1}{x_2 - x_1} y_{02}(s) + \frac{x - x_2}{x_1 - x_2} y_{01}(s)$$