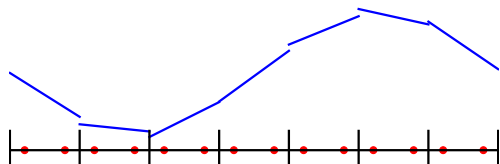


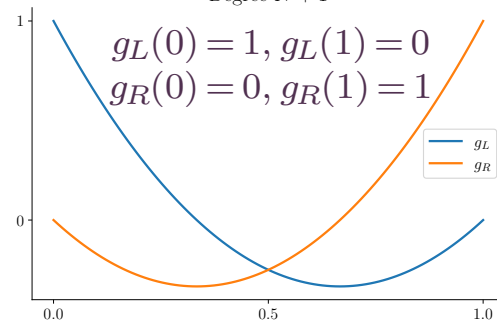
Discontinuous Flux Approximation f_h^δ
Degree N

$$\hat{f}_h^\delta(\xi_i) = f(\hat{u}_h(\xi_i))$$



+

Corrector functions
Degree $N + 1$



$$\hat{f}_h = \hat{f}_h^\delta + (f_{e+\frac{1}{2}} - \hat{f}_h^\delta(1))g_R + (f_{e-\frac{1}{2}} - \hat{f}_h^\delta(0))g_L$$

Continuous Flux Approximation f_h
Degree $N + 1$

