



$$G(x) = 1/(x_i - x_{i-1}) \quad x_{i-1} < x < x_i$$

$$G(x) = -1/(x_{i+1} - x_i) \quad x_i < x < x_{i+1}$$

$$G(x) = 0 \quad x < x_{i-1} \quad x > x_{i+1}$$