



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

$$x_{i-1} < x < x_i$$

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

$$x_i < x < x_{i+1}$$

$$G(x) = 0$$

$$x < x_{i-1} \quad x > x_{i+1}$$