$$S_{i}^{y}(x) = \alpha_{i} \frac{x_{i} - x_{i}}{h} + \alpha_{i} \frac{x_{i} - x_{i}}{h}$$

$$S_{i}^{y}(x) = \alpha_{i} = S_{i}^{y}(x)$$

$$\alpha_{i} - 4\alpha_{i} + \alpha_{i} = \frac{G}{h^{2}}(f_{i} - 2f_{i} + f_{i} + i)$$

$$S_{i}(x) = \frac{\alpha_{i}}{Gh}(x_{i} - x_{i})^{3} + \frac{\alpha_{i}}{Gh}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})}{h}$$

$$S_{i}(x) = \frac{\alpha_{i}}{Gh}(x_{i} - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})}{h}$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})}{h}$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})}{h}$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(1 - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})}{h}$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(1 - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})}{h}$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(1 - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})}{h}$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(1 - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(1 - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(1 - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{b_{i}(x_{i} - x_{i}) + C_{i}(x_{i} - x_{i})$$

$$S_{i}(x) = \frac{\alpha_{i}}{3}(1 - x_{i})^{3} + \frac{\alpha_{i}}{3}(x_{i} - x_{i})^{3} + \frac{\alpha_{i}}{3$$