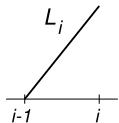


$$\int_{x_{i-1}}^{x_i} h'_{i-1} h'_{i-1} p \, dx + \int_{x_{i-1}}^{x_i} h_{i-1} q h_{i-1} \, dx$$

$$\int_{x_{i-1}}^{x_i} h'_{i-1} h'_i p \, dx + \int_{x_{i-1}}^{x_i} h_{i-1} q h_i \, dx$$



$$\int_{x_{i-1}}^{x_i} h'_i h'_{i-1} p \, dx + \int_{x_{i-1}}^{x_i} h_i q h_{i-1} \, dx$$

$$\int_{x_{i-1}}^{x_i} h'_i h'_i p \, dx + \int_{x_{i-1}}^{x_i} h_i q h_i \, dx$$