$$SZ = (\chi_0, f_0) ; (\chi_1, f_1) ; (\chi_1, f_1)$$

$$\chi_0 = (\chi_0 - \chi_1) (\chi_1 - \chi_1) ; (\chi_1, f_1)$$

$$\lambda_{o} = \left(\frac{x - x_{i}}{x_{o} - x_{i}}\right) \left(\frac{x - x_{i}}{x_{o} - x_{i}}\right)$$

$$\lambda_{i} = \left(\frac{x - x_{6}}{x_{i} - x_{o}}\right) \left(\frac{x - x_{2}}{x_{i} - x_{o}}\right)$$

$$L_{1} = \left(\frac{x - x_{6}}{x_{1} - x_{0}}\right) \left(\frac{x - x_{2}}{x_{1} - x_{0}}\right)$$

$$L_{2} = \left(\frac{x - x_{0}}{x_{1} - x_{0}}\right) \left(\frac{x - x_{1}}{x_{2} - x_{1}}\right)$$

$$\begin{pmatrix} \chi_0 - \chi_2 \\ \chi_1 - \chi_2 \\ \chi_1 - \chi_2 \end{pmatrix}$$

$$\frac{(X-X_2)}{(X_1-X_0)}$$

$$\frac{(X-X_1)}{(X_2-X_1)}$$

$$\left(\frac{1-\kappa_1}{\kappa_2-\kappa_1}\right)$$

$$\frac{\chi - \chi_1}{\chi_2 - \chi_1}$$

$$\frac{-\chi_{i}}{-\chi_{i}}\left(\frac{\chi-\chi_{i}}{\chi-\chi}\right)\int_{0}^{\chi}dx$$

$$P(x) = \left[\left(\frac{x - x_1}{x_0 - x_1} \right) \left(\frac{x - x_2}{x_0 - x_2} \right) \right] f_0 + \left[\left(\frac{x - x_6}{x_1 - x_6} \right) \left(\frac{x - x_2}{x_1 - x_2} \right) \right] f_1 + \left[\left(\frac{x - x_6}{x_2 - x_0} \right) \left(\frac{x - x_1}{x_2 - x_1} \right) \right] f_2$$

$$\left[\left(\overline{\lambda_0} - \overline{\lambda_1} \right) \left(\frac{\overline{\lambda_0} - \overline{\lambda_2}}{\overline{\lambda_0} - \overline{\lambda_2}} \right) \right]$$

$$= -\chi \times_2 - \chi \times_1 + \chi_1 \times_2$$

$$\begin{bmatrix} 2 - \chi \chi_2 - \chi \chi_1 + \chi_1 \chi_2 \\ \chi^2 - \chi \chi - \chi \chi_1 + \chi_2 \end{bmatrix}$$

 $\chi_0 = \chi_1 \pm \sqrt{\chi_1^2 + 4 \cdot 1 \cdot \chi_2 h}$ Xo = X, ± \(\in \text{X}_1^2 + 4 \text{X}_2 \text{N}

$$\rho(x) \left[\begin{array}{c} \chi^2 - \chi \chi_2 - \chi \chi_1 + \chi_1 \chi_2 \\ (\chi_0^2 - \chi_1 \chi_1 - \chi_1 \chi_0 + \chi_1 \chi_2 \end{array} \right] f_0 + \left[\begin{array}{c} \chi^2 - \chi \chi_2 - \chi \chi_0 + \chi_1 \chi_2 \\ (\chi_1^2 - \chi_1 \chi_2 - \chi_1 \chi_0 + \chi_1 \chi_2 \end{array} \right] f_1 + \left[\begin{array}{c} \chi^2 - \chi \chi_1 - \chi_1 \chi_0 + \chi_1 \chi_0 \\ (\chi_1^2 - \chi_1 \chi_1 - \chi_1 - \chi_1 - \chi_1 \chi_1 - \chi_1 \chi_1 - \chi_1 - \chi_1 \chi_1 - \chi_1 \chi_1 - \chi_1 - \chi_1 - \chi_$$

$$-\chi^{\circ}\chi^{\circ} - \chi_{1}\chi^{\circ} + \chi^{1}\chi^{2}$$

$$p(x) = \frac{2x - (x_2 - x_1)}{x_0^2 - x_1(x_1 + x_1)} - f_0 + \frac{2x - (x_2 - x_0)}{x_0^2 - x_1(x_1 + x_1)} + f_0 + \frac{2x - (x_2 - x_0)}{x_0^2 - x_1(x_1 + x_1)} + f_0 + \frac{2x - (x_2 - x_0)}{x_0^2 - x_1(x_1 + x_1)} + f_0 + \frac{2x - (x_2 - x_0)}{x_0^2 - x_1(x_1 + x_1)} + f_0 + \frac{2x - (x_1 - x_0)}{x_0^2 - x_1(x_1 + x_1)} + f_0 + \frac{2x - (x_1 - x_0)}{x_0^2 - x_1(x_1 + x_1)} + f_0 + \frac{2x - (x_1 - x_0)}{x_0^2 - x_1(x_1 + x_1)} + f_0 + \frac{2x - (x_1 - x_0)}{x_1(x_1 + x_1)} +$$

= $\frac{2x-h}{f_0}$ $f_0 + \frac{2x-2h}{f_1}$ $f_1 + \frac{2x-h}{f_2}$

$$\frac{\chi^2 - \chi \chi_2 - \chi}{(\chi^2 - \chi \chi_2 - \chi)}$$

 $X_0^2 - X_1 X_0 - X_1 h$ $X_1^2 - X_1 X_1 - X_2 h$ $X_1^2 - X_2 X_1 - X_1 h$

$$\left(\frac{\lambda}{\chi}\right)\left(\frac{\lambda}{\chi}-\frac{\lambda^2}{\chi}\right)$$

$$P(x) = L_0 f_1 + L_1 f_1 + L_2 f_2$$