$$f(x) = \sum_{j=0}^{\infty} B_{i,2}(x) \beta_{i} \qquad 5 \text{ Knots}$$

$$B_{i,0}(x) = \begin{cases} 1, x_{i} \le x \ne x_{i+1} \\ 20, else \end{cases}$$

$$\begin{cases} x_{i+j}(x) = x - x_{i} \\ x_{i+j} - x_{i} \end{cases}$$

$$\begin{cases} x_{i+j+1} - x_{i+1} \\ x_{i+j+1} - x_{i+1} \\ x_{i+j+1} - x_{i+1} \end{cases}$$

$$\begin{cases} x_{i+j+1} - x_{i+1} \\ x_{i+j+1} - x_{i+1} \\ x_{i+j+1} - x_{i+1} \\ x_{i+j+1} - x_{i+1} \end{cases}$$

$$\begin{cases} x_{i+j+1} - x_{i+1} \\ x_{i+j+1} - x_{i+1} \\ x_{i+1} \end{bmatrix} \begin{cases} x_{i+1} \\ x_{i+1} \end{cases}$$

$$\begin{cases} x_{i+j+1} - x_{i+1} \\ x_{i+1} - x_{i+1} - x_{i+1} \\ x_{i+1} - x_{i+1} \\ x_{i+1} - x_{i+1} \\ x_{i+1} - x_{i+1} \\ x_{i+1} - x_{i+1} - x_{i+1} \\ x_{i+1$$

B3, need B3,0 + B4,0 V

$$\begin{array}{l}
S_{2,1}(x) = S_{2,1}(x), T_{2,1}, T_{3,1}, T_{4,1}, T_{5,2}) \\
S_{2,1}(x) = S_{2,1}(x) \\$$