





$$\begin{cases} \mathfrak{U}_h^{h_3} = \underbrace{\mathfrak{U}_h^{h_2'} h_2'}_{h_2'} = \underbrace{\mathfrak{U}_h^{h_3'}}_{h_3'} \mathfrak{L} \\ \mathfrak{U}_h^{h_2} = \underbrace{\mathfrak{U}_h^{h_2'}}_{h_2'} \mathfrak{L} = \underbrace{\mathfrak{U}_h^{h_2'}}_{h_2'} \mathfrak{L} \end{cases}$$

$$\mathfrak{U}_h^{h_2'} = \begin{cases} \underbrace{\mathfrak{U}_h^{h_3'} h_3'}_{h_3'} \\ \underbrace{\mathfrak{U}_h^{h_2'}}_{h_2'} \mathfrak{L} \end{cases}$$

$$\mathcal{L}_h^{h_2'} = \begin{cases} \mathcal{L}_h^{h_2} \mathcal{L}_h^{h_2'} \\ \mathcal{L}_h^{h_2} \mathcal{L}_h^{h_2'} \end{cases}$$

$$h_3 = h_3', \mathcal{L} = h_2' h_2$$



