

$$\begin{array}{ccccc}
 & & \text{row interface} & & \\
 \widehat{u}(\theta_i) & \xrightarrow{\mathcal{F}_\theta} & \widetilde{u}_i & \left[\begin{array}{c} \widetilde{u}_j \xrightarrow{\mathcal{F}_\theta^{-1}} \widehat{u}(\theta_j) \\ \overline{u}(\theta_i) \\ \overline{u}(\theta_j) \end{array} \right] & \\
 & & \widetilde{u}_i = \widetilde{u}_j & &
 \end{array}$$

$$\frac{2\pi}{B_i} \int \overline{u}(\theta_i) d\theta_i = \frac{2\pi}{B_j} \int \overline{u}(\theta_j) d\theta_j$$