

# How to make Conditional NF

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According to Marzouk et al. it is enough to have a map (NF) that satisfies this property:

$$T_{\theta}(\mathbf{y}, \mathbf{x}) = \begin{bmatrix} T_{\theta_y}(\mathbf{y}) \\ T_{\theta_x}(\mathbf{y}, \mathbf{x}) \end{bmatrix} = \begin{bmatrix} \mathbf{z}_y \\ \mathbf{z}_x \end{bmatrix}$$