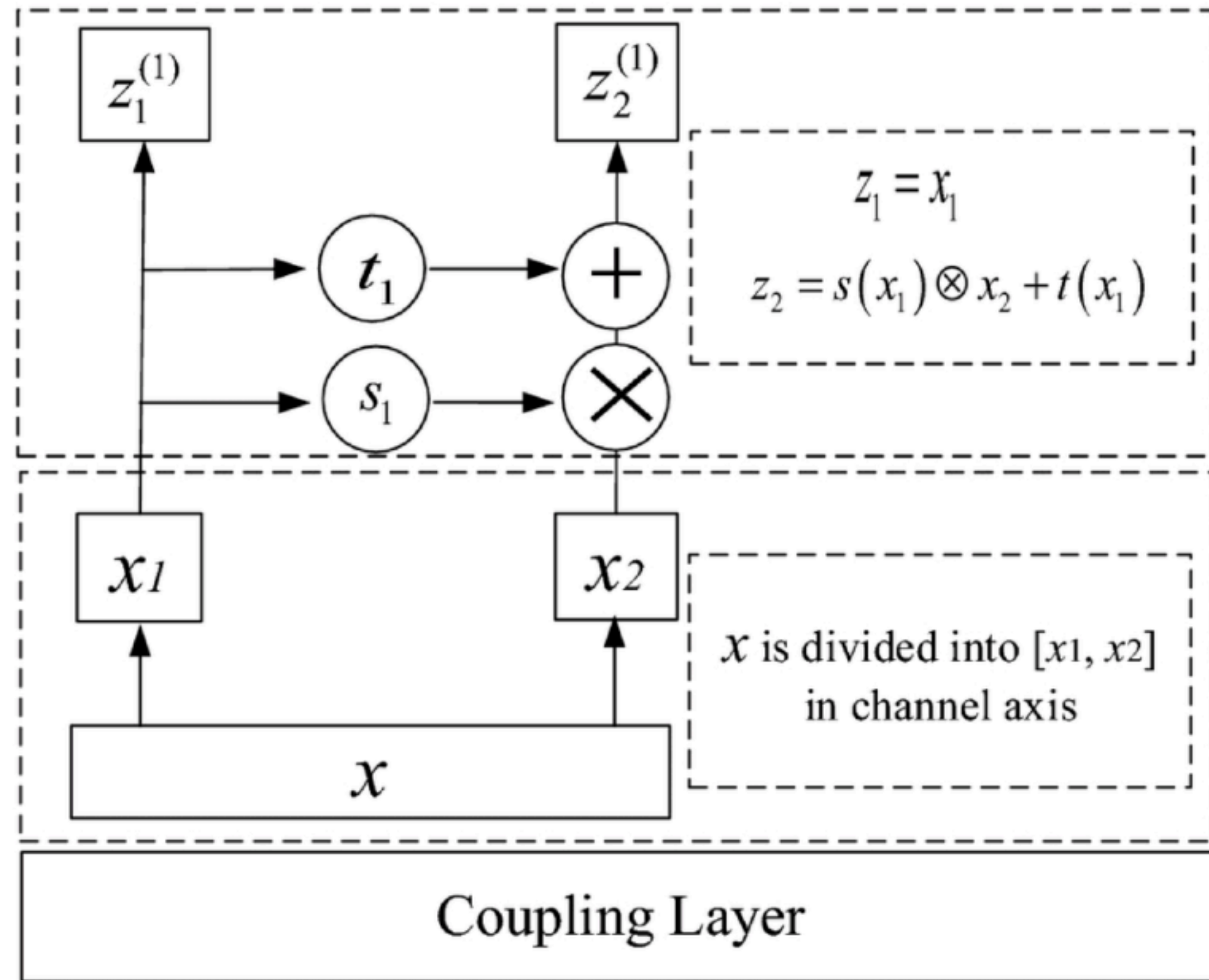


# Coupling layer

Need an invertible transformation

Whose Jacobian is triangular



$$\frac{\partial z}{\partial x} = \begin{bmatrix} \mathbb{I} & 0 \\ \frac{\partial z_2}{\partial x_1} & \text{diag}(\exp[s(x_1)]) \end{bmatrix}$$

# Coupling layer

Stack them to make flows more powerful

