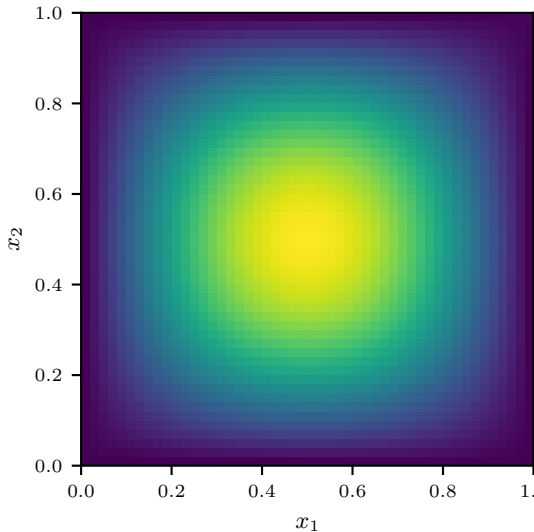Step: 35, Loss: $1.0 \cdot 10^{-4}$, L_2 loss: $3.1 \cdot 10^{-3}$