

# Experiment Results

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## 1 Result-Pytorch

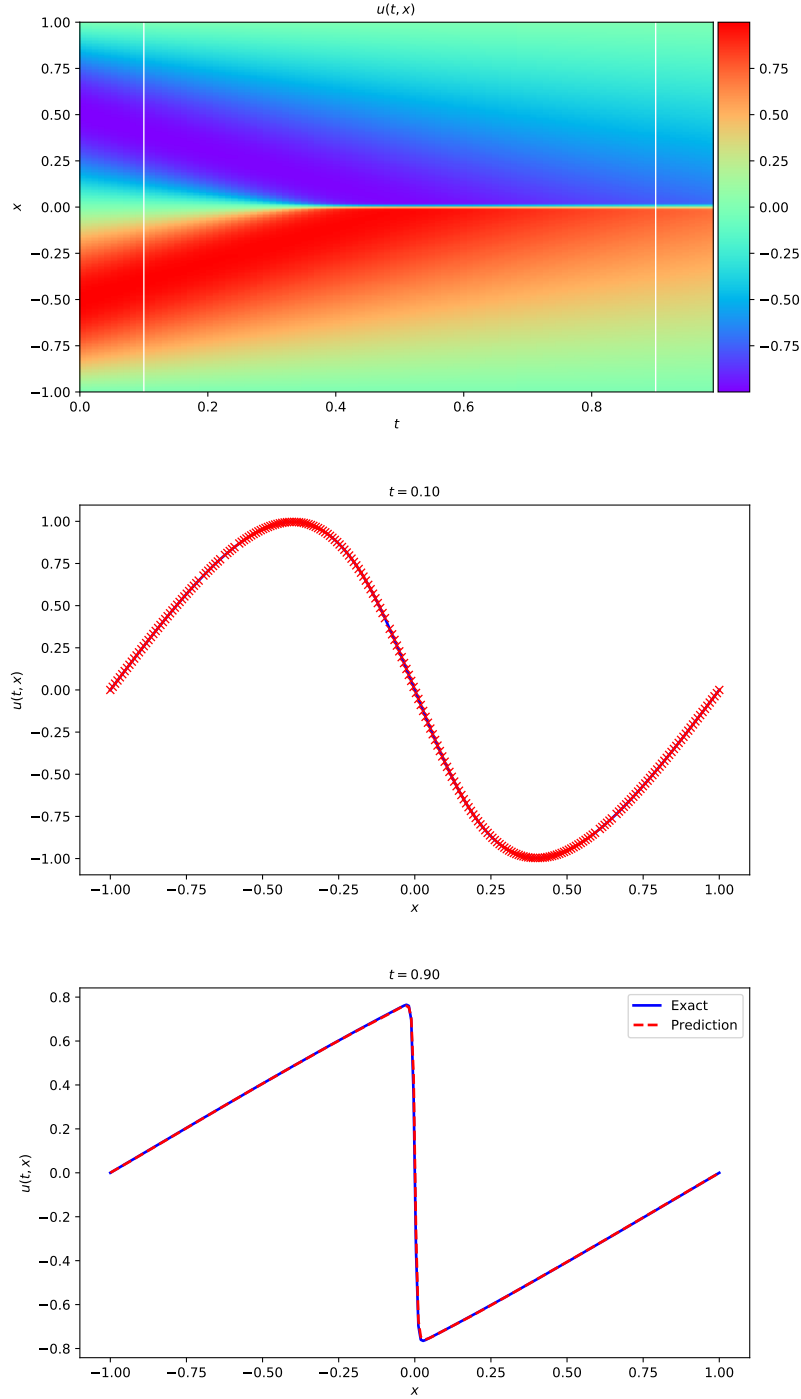


Figure 1: Burgers' equation: Top: Solution  $u(t, x)$  along with the location of initial training snapshot at  $t = 0.1$  and the final prediction snapshot at  $t = 0.9$ . Bottom: Initial training data and final prediction at the snapshots by the white vertical lines in the top panel.

## 2 Training Error

Training method : Adam + BFGS

