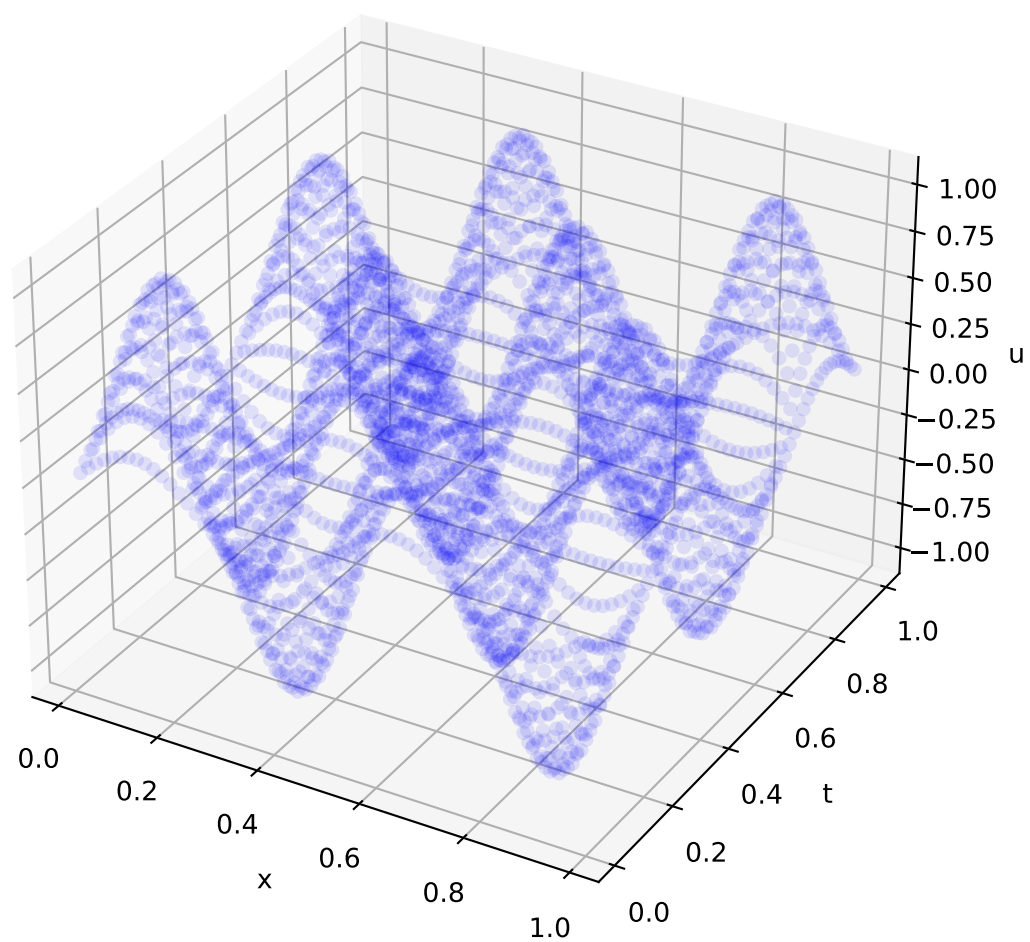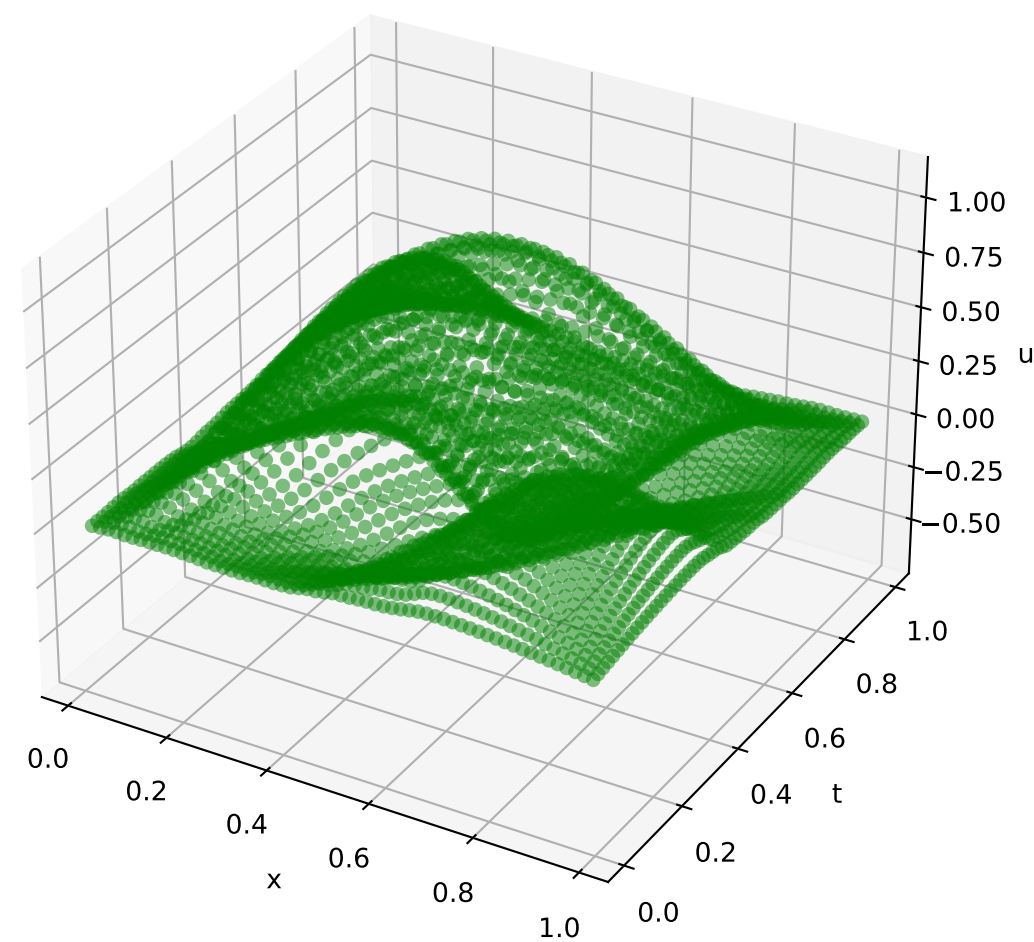True Solutions

Predicted Solutions (using tanh activation)
$L_\infty=1.2865$

Predicted Solutions (using sigmoid activation)
$L_\infty=1.2595$