True Solutions
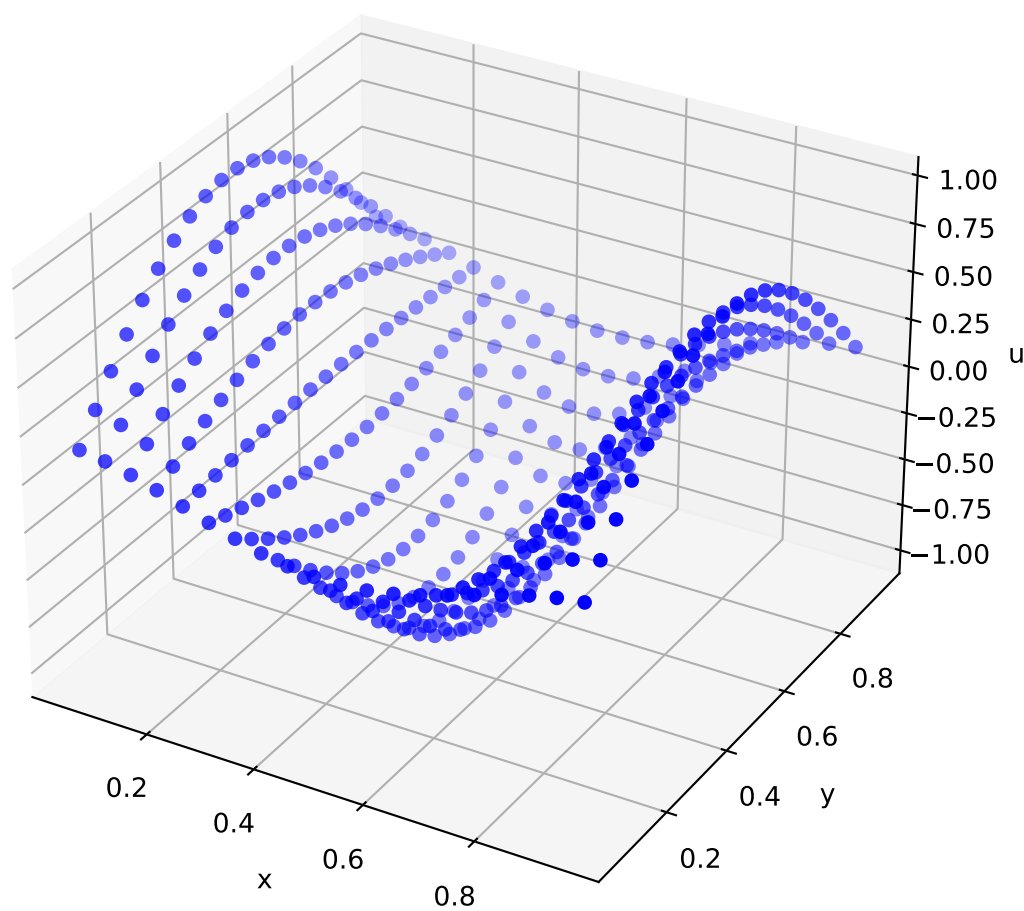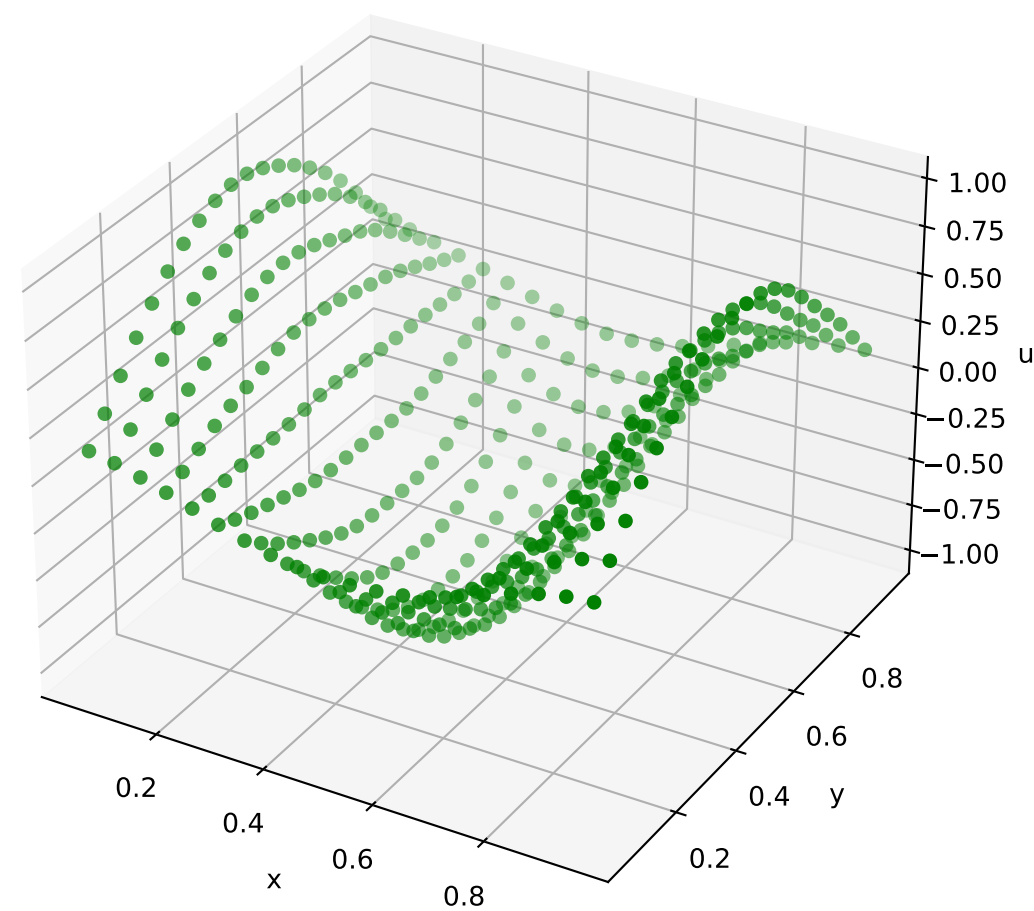
Predicted Solutions (using tanh activation)
$L_\infty = 0.6527$

Predicted Solutions (using sigmoid activation)
$L_\infty = 12.0995$