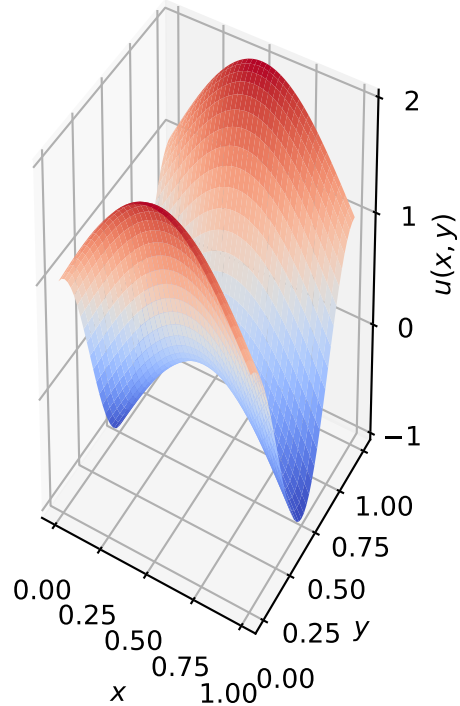
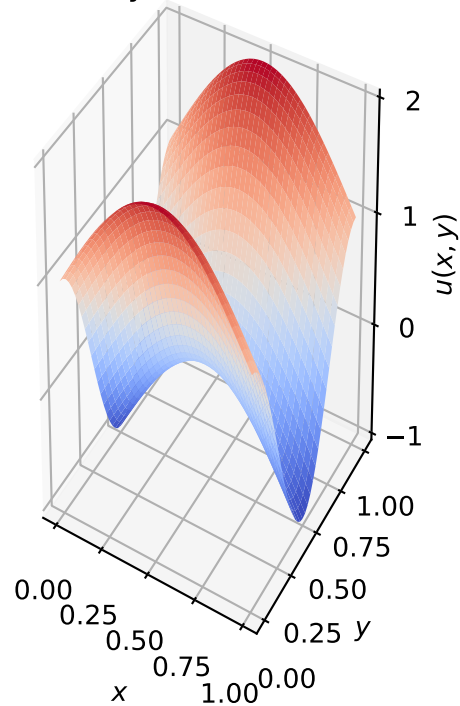


Analysis with exact solution $u(x, y) = \sin\pi x + \cos 2\pi y$

Numerical solution



Analytical solution



$u_{\text{analytic}} - u_{\text{numerical}}$

