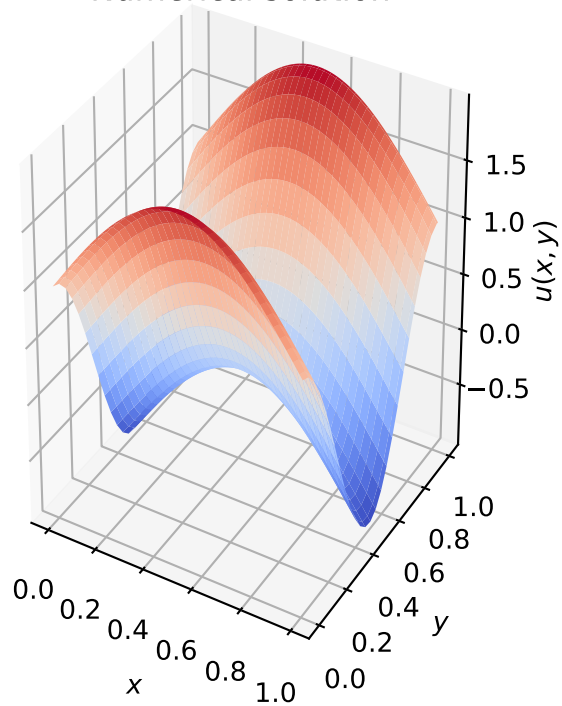
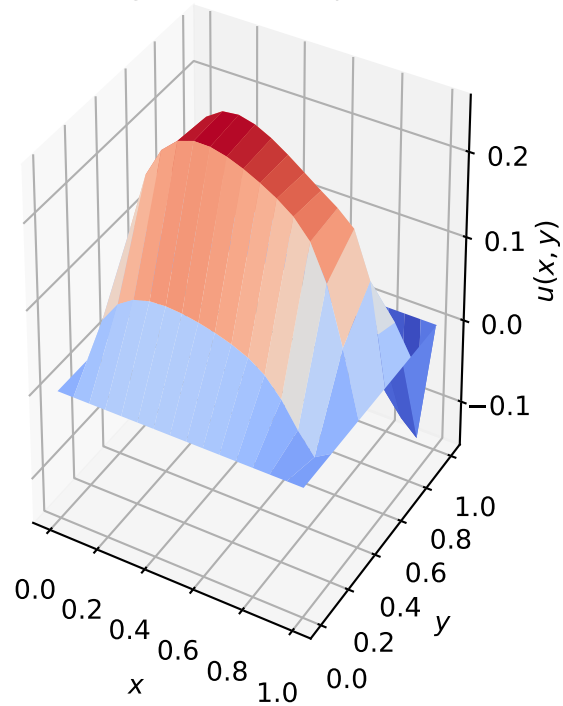


Analysis with exact solution $u(x, y) = \sin\pi x + \cos 2\pi y$, irregular boundary at $y = 1$.

Numerical solution



Error with $h = 10^{-1.2}$



Error with $h = 10^{-1.9}$

