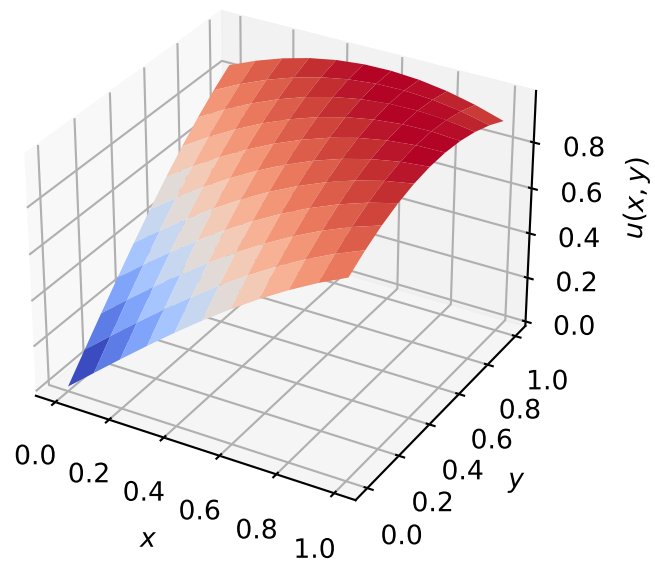
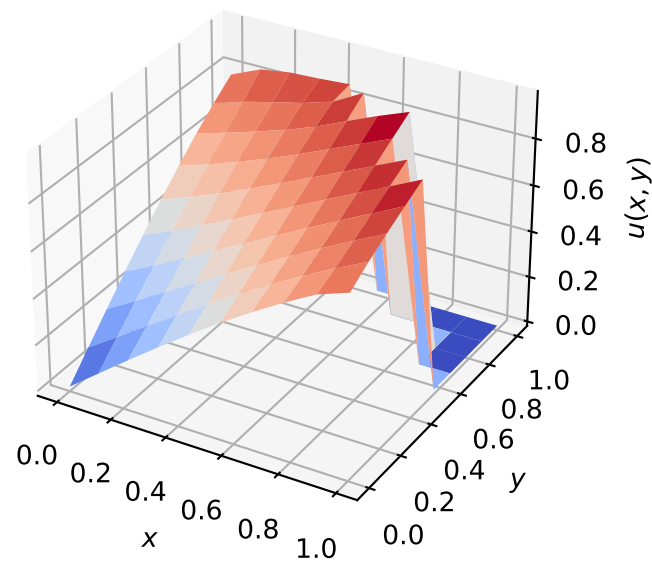


Plots of solutions with irregular-boundary-schemes

Analytical solution (on unit square)



Numerical solution with modified scheme at boundary



Numerical solution with fattened boundary

