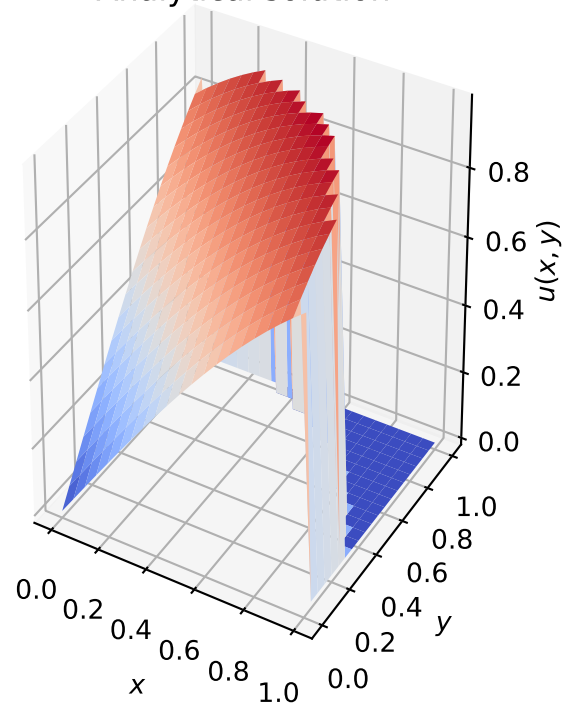
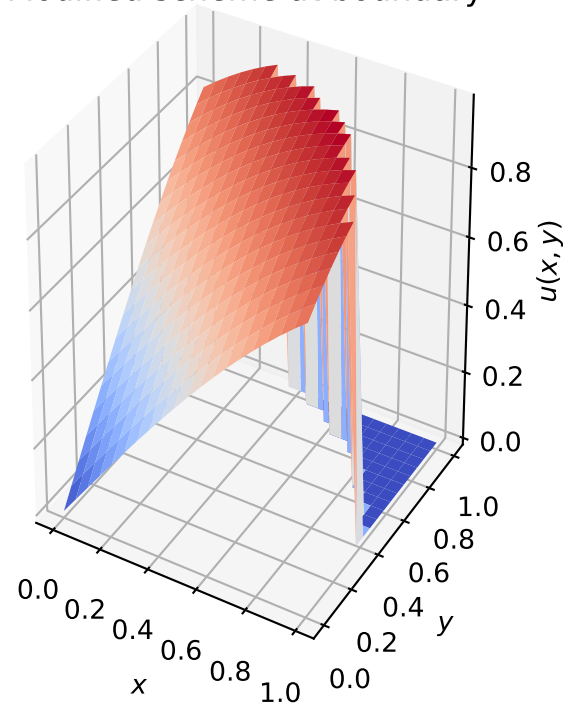


## Plots of solutions with irregular-boundary-schemes

Analytical solution



Modified scheme at boundary



Fattened boundary

