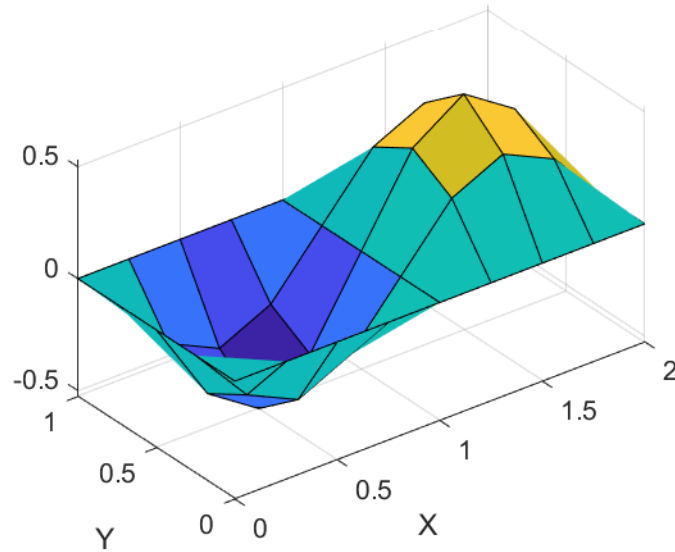
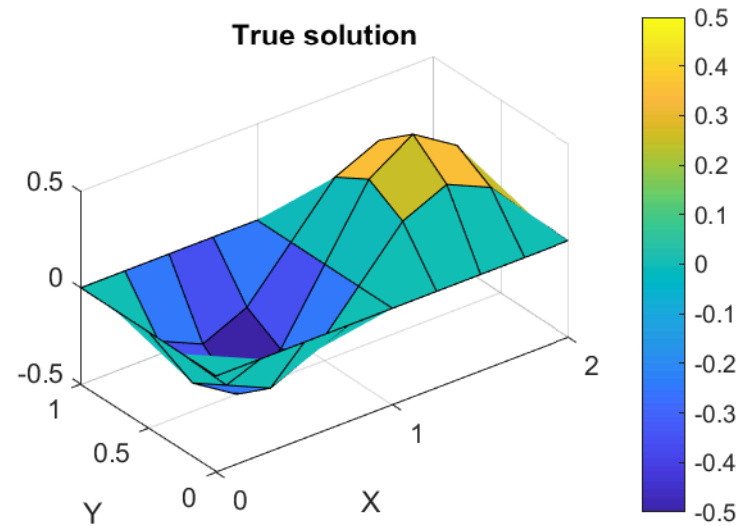


Numerical solution: $h = 0.250$ (32 elements), $dt = 0.100$



True solution



V-cycles (1 cycle has 3 GS iterations): $h = 0.250$ (32 elements), $dt = 0.100$

FEM scheme $\theta=0.5$ ($\theta=0$: Implicit $\theta=1$: Explicit): Comparison with true solution

