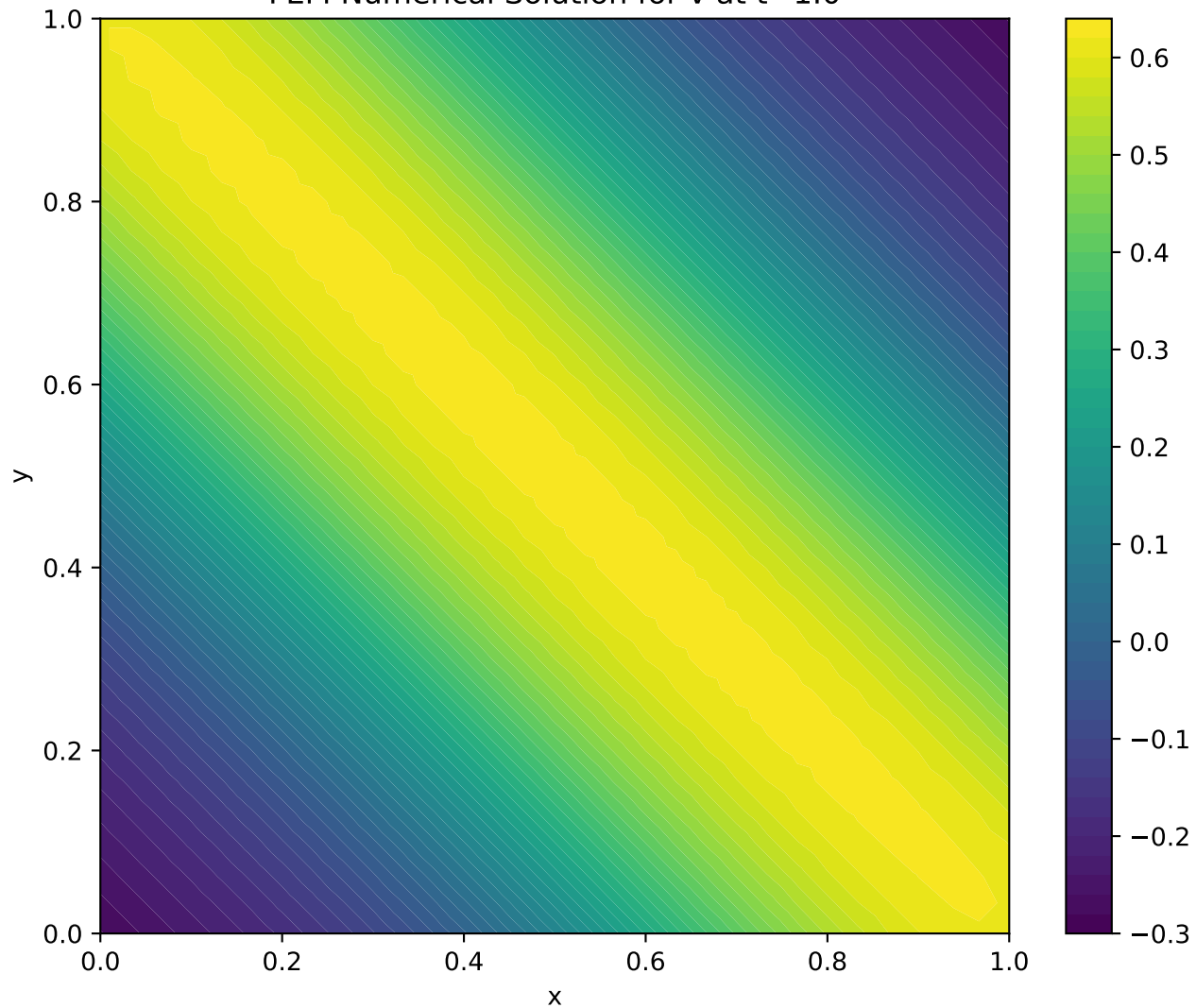


FEM Numerical Solution for v at $t=1.0$ PINNs Numerical Solution for v at $t=1.0$ 