

PRISMS PhaseField Allen-Cahn example

Domain: 100x100

Mesh: 128x128

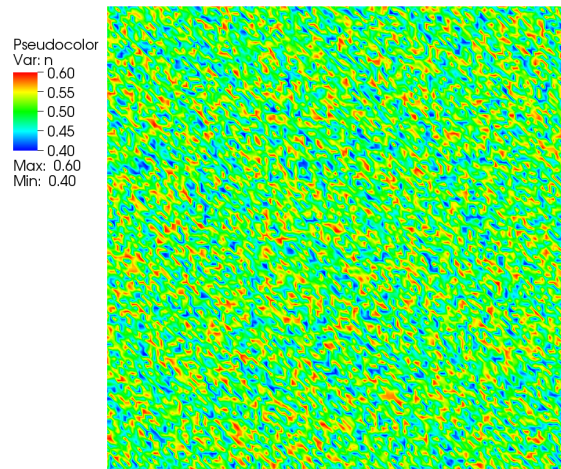


Figure 1: Order parameter field at step 0. Initial Condition is random perturbation about $c = 0.5$.

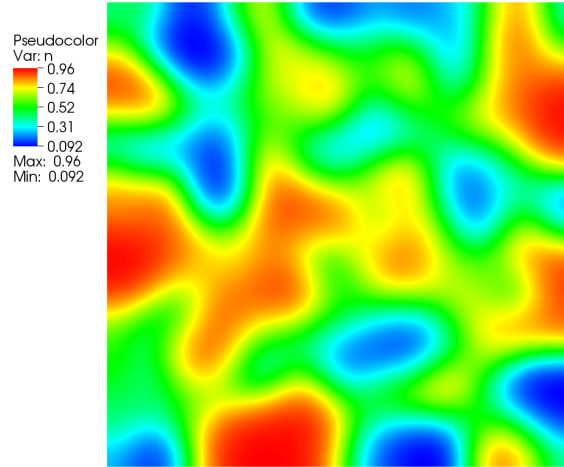


Figure 2: Order parameter field at step 5000.

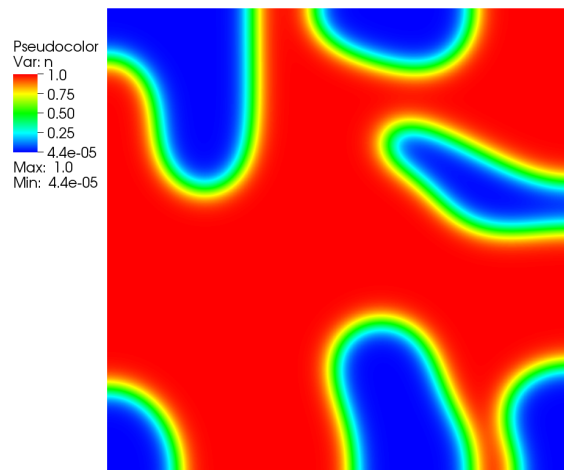


Figure 3: Order parameter field at step 20000