

PRISMS PhaseField

Coupled Cahn-Hilliard and Allen-Cahn example

Domain: 100x100

Mesh: 128x128

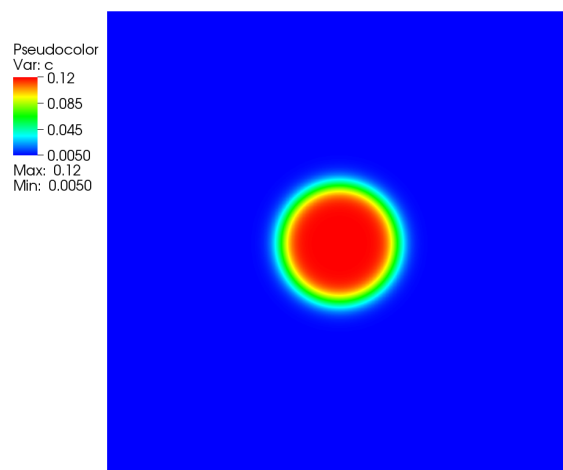


Figure 1: Composition field at step 0.

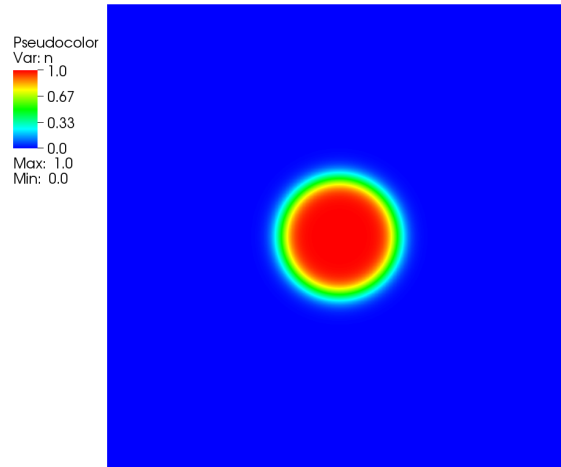


Figure 2: Order parameter field at step 0.

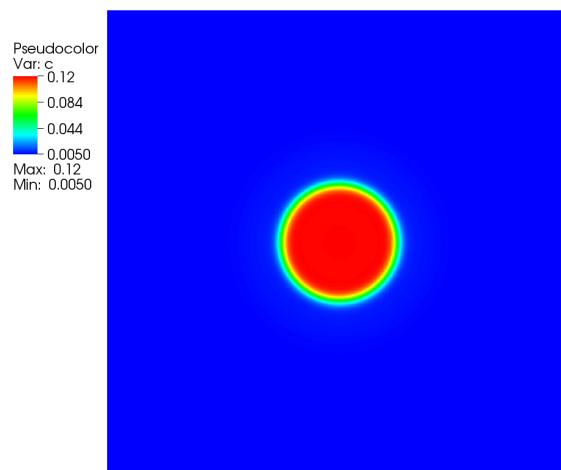


Figure 3: Composition field at step 10,000

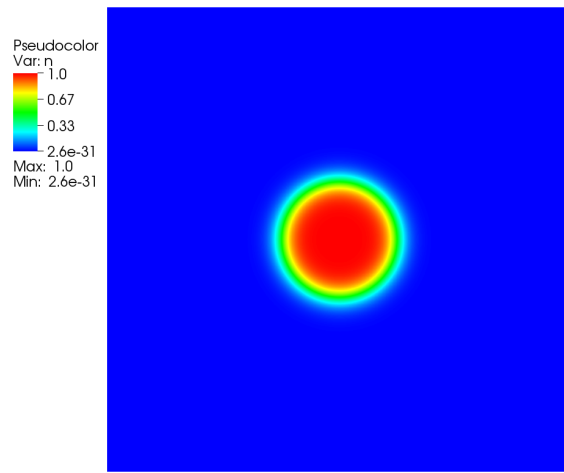


Figure 4: Order parameter field at step 10,000