Forced Convection - Verification & Validation

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Problem Specification

1. Pre-Analysis & Start-Up 2. Geometry 3. Mesh 4. Physics Setup 5. Numerical Solution 6. Numerical Results 7. Verification & Validation Exercises Comments
Verification & Validation
Verification Checklist
Check Boundary Conditions
Check Mass and Energy Conservation
Check Energy Conservation via Mixed Mean Temperature Variation (Optional)
Check Numerical Error
Validation Results
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