User Defined Functions - Physics Setup

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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

Physics Setup

The physics set up is shown in the video below. Velocity could alternately be adjusted to attain Re=20. Cylinder wall sections 0 and 20 are adjusted to 0.4m /s velocity inlet, and 18 and 3 are adjusted to -0.4m/s, as velocity outlets.

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