An introduction to Ibxflow: an open-source, computational fluid dynamics solver using the Lattice Boltzmann method

Matthew Grasinger August 11, 2016

A first example

Input file parameters

Boundary conditions

Collision operators

Constitutive relationship

Quasiequilibrium

External forcing

The body of the frame.

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Watch this slide grow.

Watch this slide grow.

• Hello, World!

Watch this slide grow.

- Hello, World!
- Hello, Mars!

Watch this slide grow.

- Hello, World!
- Hello, Mars!
- Hello, Alpha Centauri!

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Left column

Observation 1

Yolo

Observation 2

Nolo

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