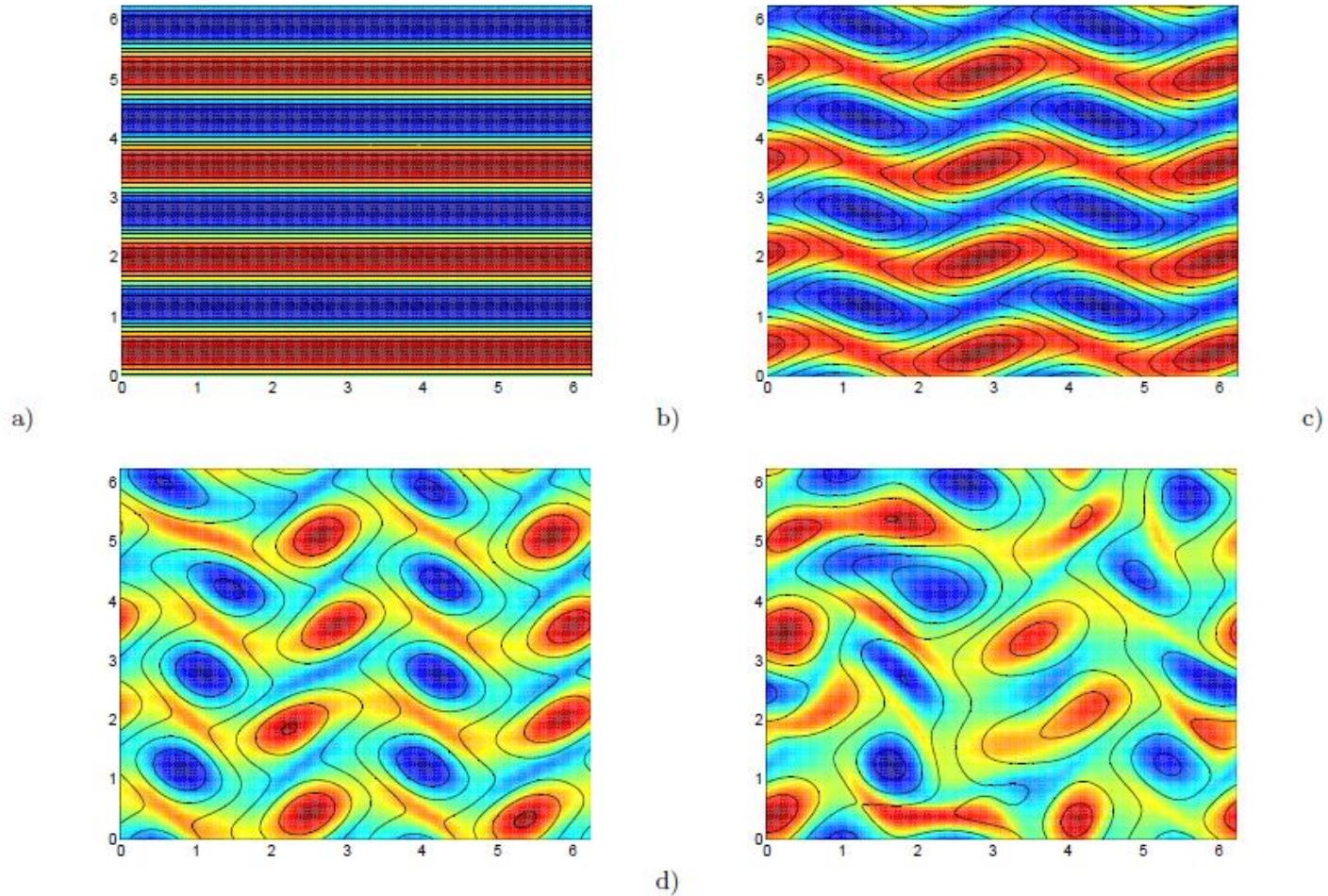


Modeling 2D turbulence [N]

A brief introduction to computational fluid dynamics

Brian Storey & Jacqui Baca



- Who should attend?
 - **Interested in associated experimental session**
 - Interested in systems with dynamics in space and time or pattern forming systems.
 - Interested in fluid dynamics or turbulence.
 - Interested in learning some numerical methods.
 - Interested in practicing with MATLAB.
- Background needed?
 - A little MATLAB (introduction here is sufficient)
 - A little math (basic linear algebra, vector calculus, ODEs, Fourier series)