

Compressible Flows



Component
École Nationale
Supérieure
d'Électrotechnique
d'Électronique

In brief

➤ **Code ELP:** N8EM06A

Presentation

Objectives

To be able to calculate flows of compressible fluids 1D and 2D

Description

- I. Introduction and equation
- II. Monodimensional flows
- III. Shocks
- IV. Theory of small disturbances
- V. Characteristic method