

# Écoulements compressibles



Component  
École Nationale  
Supérieure  
d'Électrotechnique  
d'Électronique

In brief

> **Code:** N8EM06A

## Presentation

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### Objectives

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

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### Description

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