

PF et TDL



Component

École Nationale
Supérieure
d'Électrotechnique
d'Électronique
d'Informatique
d'Hydraulique
et des
Télécommunications

In brief

➤ **Code:** N7EN08C

Presentation

Objectives

The goal of the Functional Programming and Language Translation project is to extend the compiler made in language translation practical work to handle new constructions (e.g. pointers, arrays, named types, "for" loops, prototypes,...).

The compiler will be written in OCaml and will have to respect the principles of functional programming studied during the courses, tutorials and practical work of functional programming.