

Analysis and Programming method : Algorithmics



Component
École Nationale
Supérieure
d'Électrotechnique
d'Électronique

In brief

➤ **Code ELP:** N5EM02B

Presentation

Objectives

Develop a methodology so that a physicist can write a computer program using algorithmic and programming.

Description

- Decomposition method of a simple program: sequence, loop.
 - Definition of input data, output data and functionality of a program.
 - Introduction of a main program, subroutine and file.
- Translation into the Fortran 90 language.

Pre-requisites

None

Useful info