

Agenda

Introduction to Python programming

April 17-21, 2023

Renato Assante, Caterina Caravita, Maurizio Cremonesi, Andrea Piserchia

Cineca – On-line course

Monday, April 17

9.00-11.00

Introduction

Environment

Interpreter installing with support

11.30-13.00

Interpreter

15.00-17.00

Python program file

Built-in types and operations

Exercises with support

Tuesday, April 18

9.00-11.00

Built-in containers

11.30-13.00

Control flow

15.00-17.00

Free exercises with support

Wednesday, April 19

9.00-11.00

Functions

Input/Output

11.30-13.00

String formatting

15.00-17.00

Free exercises with support

Thursday, April 20

9.00-11.00

Introspection

Modules

11.30-13.00

Classes

15.00-17.00

Free exercises with support

Friday, April 21

9.00-11.00

Standard Library

11.30-13.00

Scientific Modules

15.00-17.00

Free exercises with support

NB: the agenda may be subject to changes that will be communicated to the students as soon as possible.