

Introduction to Scientific and Technical Computing in C

11-13 December 2024 – Sede di Roma, Via dei Tizii 6B

Teachers: Luca Ferraro, Sergio Orlandini, Matteo Turisini

The program could be subject to changes during the course.

Day 1

09:30 - 10:45 Intro – C Basics

11:00 - 13:00 More C Basics

13:00 – 14:00 Lunch break

14:00 - 15:00 More C Basics

15:00 - 17:00 Integers and flow control

Day 2

09:30 - 13:00 Arithmetic Expressions

13:00 – 14:00 Lunch break

14:00 - 17:00 Aggregates

Day 3

09:30 - 12:00 Pointers

12:00 - 13:00 String + I/O

13:00 – 14:00 Lunch break

14:00 - 15:00 String + I/O

15:00 – 17:00 Memory management

Notes:

students are kindly ask to set up a working command line C compiler (GCC is recommended)