Introduction to Scientific and Technical Computing in C

11-13 December 2023 - online edition

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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

Hands-on

Day 2

09:30 - 13:00   Arithmetics

13:00 – 14:00   Lunch break

14:00 - 16:00   Aggregates

Hands-on

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 - 16:30   Memory management

Hands-on

Notes:

students are kindly ask to set up a working Linux terminal with a GNU GCC compiler