Why C and C++ are important

- systems programming, close to hardware, efficient
- operating systems
- secure programming: buffer overflow etc
- extensions of C, e.g. CUDA C, OpenCL

Aims of this module

- Java and functional programming are assumed as prerequisite
- concentrate on the difference between Java and C/C++
- C is an unsafe language
- use pointers and memory management
- See module web page, Facebook group