

Guide to BOOK Chapter 0 Examples: *Victor Lazzarini & Richard Boulanger*

A Whistle-Stop Tour of the C Language with Some C++

These are the examples discussed in the text. To build them, we will only require the C or C++ compiler. No special libraries are required. Here are the example commands for building these with gcc or g++ on any system:

```
gcc -o scale scale.c
gcc -o scale2 scale2.c
gcc -o interval interval.c
gcc -o interval2 interval2.c
gcc -o complex complex.c
gcc -o series series.c
g++ -o series2 series.cpp
```

To run these programs, just type the command name in the terminal, using “./” to make sure you are running the programs you have just built (and not something else in your executable path), eg.:

```
./scale
```