Introduction

This section will shed light on some external libraries which can great enhance C's power.

Since C is such a "small" language, you must typically rely on libraries and APIs for complex tasks (unless you code them up yourself).

Here is a short list of some common libraries that you might find useful:

- 1. GLib
- 2. GNU Scientific Library
- 3. BLAS / LAPACK
- 4. Apophenia
- 5. GNUplot

We'll go through them one by one, starting with **GLib**.