

## Numerical simulations

### High Performance Computing

- [What is the effect of the different cache \(L1, L2, etc.\) on performance?](#)
  - [What should I know about memory?](#)
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### General Data Analysis

#### What is the effect of the different cache on performance?

You can have very good information on [CPU caches](#) on [this blog page](#).

#### What should I know about memory?

There is a **very** good and complete review on computer memories [here](#). In particular the section 6 is good to know for performance programming.