

Caba simulator flags

When running caba simulator, you may specify the following flags:

- `-t` for creating a trace file (vcd) for use with GtkWave?
- `-f <name>` for specifying an alternate vcd trace file name (default is `system_trace.vcd`)
- `-c <number>` for only running for counted cycles
- `-e` endless simulation, never stop
- `-d <number>` print statistics about simulation every n cycles, default is 100000