Configuration of environment for *IntervalArithmetic.cpp* [for Linux]

1. **Install *.boost* libraries:**
   - → http://www.boost.org/ download version 1.50/1.55
   - → unpack library to: /usr/local/boost:
     ```
     mkdir /usr/local/boost
     tar -xvf boost_1_50_0.tar.gz
     sudo ./bootstrap.sh [−with-libraries=program_options]
     ./b2
     ```
2. **Install MPFR C++:**
   - → install GNU GMP library (https://gmplib.org/):
     ```
     sudo apt-get install libgmp-dev
     ```
   - → install GNU MPFR library (http://www.mpfr.org/):
     ```
     sudo apt-get install libmpfr-dev
     ```
   - → install MPFR C++ wrapper (http://www.holoborodko.com/pavel/mpfr/):
     ```
     sudo apt-key adv --recv-keys --keyserver keys.gnupg.net
     5BF2F27E2FF452C6
     sudo apt-add-repository http://tech.unige.ch/packages
     sudo apt-get update
     sudo apt-get install mpfrc++
     ```
3. **Configure GCC compiler:**
   - → use:
     ```
     gcc -m64 -static
     ```
4. **Configure Eclipse IDE:**
   - → add pathes to libraries for compiler: