

gnuplot library

This library has routines for plotting inside Fortran using Gnuplot

Installation

- First clone the repository:

```
git clone https://github.com/JoseAntonioLattice/libgnuplot-fortran.git
```

- Move to the directory where you clone the repository and run

```
make all
```

this will compile and install the library `libgnuplot.so` on `$HOME/Fortran/lib`.

For running the test, type

```
make test
```

Use

- Import the module into your program

```
program main

  use gnuplot
  implicit none

  !!!!!!!!!!!
  ! your code
  !!!!!!!!!!!

end program main
```