

Emacs

See also the [Emacs Lisp](#) section.

Links

Common

- [GNU Emacs Manuals Online](#)
- [GNU Emacs Reference Cards](#)
- [EmacsWiki](#)
- [Mastering Emacs](#)

Articles

- Stack Overflow: [How to generate autoloads for elpa packages?](#)
- Mickey Petersen: [Keeping Secrets in Emacs with GnuPG and Auth Sources](#)

Modes

- [Ediff](#)
- [CC Mode](#)
- [PlantUML](#)
- [Gnus](#)
- [Tramp](#)
- [\(Inferior\) Shell](#)
- [Irony](#)

Howto

- [Environmental Settings](#)
- [\(Multiple\) Compile Commands](#)
- [Compile History](#)
- [Startup Performance](#)

Last my *Linux* key bindings [PDF](#) and a screenshot of my (default) theme.

```

stdIirFilter.c (C/h): /home/ralf/prj/work/dfcgen-gtk/src/stdIirFilter.c
File Edit Options Buffers Tools Search Navigate Index C Hide/Show Hide-Ifdef Help
[evalPolyAbsLaplace] Git-master
225 /* FUNCTION *****/
/** Evaluates absolute magnitude associated with a polynomial in \e Laplace
 * domain. The function returns the absolute value of polynomial \f$P(s)\f$
 * for \f$s\rightarrow j\omega\f$:
230 \f{eqnarray*}
      P(s) &=& a_0+a_1 j\omega+a_2 (j\omega)^2+\cdots a_n (j\omega)^n \\\
      &=& (\cdots(a_n j\omega + a_{n-1}) j\omega + a_{n-2}) j\omega
      +\cdots+a_0
      \f}
235 *
 * \param omega      Angular frequency in rad/s.
 * \param poly       Pointer to polynomial coefficients in \e Laplace domain.
 *
 * \return           Absolut value in \e Laplace domain.
240 *****/
static double evalPolyAbsLaplace(double omega, MATHPOLY *poly)
{
  gsl_complex result;

245   int i = poly->degree;
   double *pCoeff = &poly->coeff[i];

   GSL_SET_COMPLEX(&result, 0.0, 0.0);

250   while (i >= 0)
   {
U:--@--- stdIirFilter.c 20% (245,0) W21: So/24.5. (C/h #if fly hs Server)
      2020 April          2020 Mai          2020 Juni
      Mo Di Mi Do Fr Sa So   Mo Di Mi Do Fr Sa So   Mo Di Mi Do Fr Sa So
      1 2 3 4 5              1 2 3           1 2 3 4 5 6 7
      6 7 8 9 10 11 12       4 5 6 7 8 9 10    8 9 10 11 12 13 14
      13 14 15 16 17 18 19    11 12 13 14 15 16 17  15 16 17 18 19 20 21
      20 21 22 23 24 25 26    18 19 20 21 22 23 24  22 23 24 25 26 27 28
      27 28 29 30            25 26 27 28 29 30 31    29 30
      < Calendar ? info / o other / . today 2020-05-24 (So) >

```

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