```
c2 function< float
              type >
# sampling_grid
# no_overwrite_grid
# fXMin
# fXMax
# evaluations
# bad_x_point
+ cvs_header_vers()
+ cvs_file_vers()
+ ~c2_function()
+ value_with_derivatives()
+ operator()()
+ operator()()
+ find_root()
+ partial_integrals()
+ integral()
+ adaptively_sample()
+ xmin()
+ xmax()
+ set_domain()
+ get_evaluations()
+ reset evaluations()
+ increment evaluations()
+ check_monotonicity()
+ set_sampling_grid()
+ get_sampling_grid_
+ get_sampling_grid()
                        _pointer()
+ preen_sampling_grid()
+ refine_sampling_grid()
+ normalized_function()
+ square_normalized_function()
+ square_normalized_function()
+ operator+()
+ operator-()
+ operator*()
+ operator/()
+ operator()()
+ get_trouble_point()
+ claim ownership()
+ release_ownership_for
_return()
+ release_ownership()
+ count_owners()
+ fill fblock()
# c2_function()
# c2_function()
# set_sampling_grid_pointer()
                 Д
   c2 linear p< float
               type >
   + c2 linear p()
   + reset()
   + value_with_derivatives()
   # c2_linear_p()
                   < G4double >
   c2_linear_p< G4double >
   + c2_linear_p()
   + reset()
                  _derivatives()
   + value_
            with
   # c2_linear_p()
```