```
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_pointer()
+ get_sampling_grid()
+ 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()

```
c2_binary_function
       < float_type >
```

+ combine
# Left
# Right
# stub

+ value_with_derivatives()
+ ~c2_binary_function()
# c2_binary_function()
# c2_binary_function()

```
c2_ratio_p< float_type >
```

+ c2_ratio_p()
+ c2_ratio_p()
+ combine()