```
   Help
#if defined(PremiaCurrentVersion) && PremiaCurrentVersion <
     (2008+2) //The "#else" part of the code will be freely av
    ailable after the (year of creation of this file + 2)
#else
/*************************************************************
*   CPS - A simple C PDE solver                              *
*                                                            *
*   Copyright (c) 2007,                                      *
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*                                                            *

*************************************************************/
#ifndef PDE_INTEGRAL_TERM_H
#define PDE_INTEGRAL_TERM_H

#include "cps_types.h"
#include "laspack/highdim_vector.h"

struct pde_integral_term_t {

  double lambda;
  double alpha;
  double m;

  const grid *source_grid;
};

int pde_integral_term_create(pde_integral_term **);
int pde_integral_term_destroy(pde_integral_term **);
int pde_integral_term_set_lambda(pde_integral_term *,
    double);
int pde_integral_term_set_m(pde_integral_term *, double);
int pde_integral_term_set_alpha(pde_integral_term *,
    double);
int pde_integral_term_set_grid(pde_integral_term *, const
    grid *);
```

```
double pde_integral_term_evaluate(const pde_integral_term *
    , const grid_node *, Vector *);
#endif

#endif //PremiaCurrentVersion
```

References