

[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 FUNCTION_H
#define FUNCTION_H

#include "cps_types.h"

#define MAX_PARAMETERS 15

struct function_t
{
    const void *args;
    double parameters[MAX_PARAMETERS];
    double (*body)(const function *, const grid_node *);
};

double cps_function_evaluate(const function *, const grid_
    node *);
#endif

#endif //PremiaCurrentVersion

```

## References