

[Help](#)

```
#if defined(PremiaCurrentVersion) && PremiaCurrentVersion < (2008+2) //The "#els
#else
/*****
*   CPS - A simple C PDE solver                               *
*                                                           *
*   Copyright (c) 2007,                                       *
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*                                                           *
*****/
#include <stdlib.h>
#include "cps_utils.h"
#include "cps_function.h"
#include "cps_assertions.h"

double cps_function_evaluate(const function *f, const grid_node *n)
{
    /* evaluate function in given node */
    double value = f->body(f, n);
    REQUIRE("func_not_null", (f != NULL));
    return value;
}

#endif //PremiaCurrentVersion
```