stdf

Premia 14

1 The Standard Family

2 Code Implementation

```c
#ifndef   _STDf_H
#define _STDf_H

#include  "optype.h"
#include  "var.h"

#include  "chk.h"
#include  "numfunc.h"

#define TYPEOPT STDf

typedef struct TYPEOPT
{
  VAR PayOff;
  VAR EuOrAm;
  VAR OMaturity;
  VAR BMaturity;
  VAR Nominal;
  VAR FixedRate;
  VAR ResetPeriod;
  VAR FirstResetDate;
  VAR NbResetDate;
  VAR FloatingRate;
```

```
} TYPEOPT;

int OPT(Get)(int user,Planning *pt_plan,Option *opt, Model *mod);
int OPT(FGet)(char **InputFile,int user,Planning *pt_plan,Option *opt, Model *mo
int OPT(Show)(int user,Planning *pt_plan,Option *opt, Model *mod);
int OPT(Check)(int user,Planning *pt_plan,Option *opt);

#endif
```