```c
    Help
#ifndef  _DOUBLIM_H
#define _DOUBLIM_H

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

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

#define TYPEOPT DOUBLIM

/*Limit Option// General double barrier*/

typedef struct TYPEOPT{
  /* var_setable */
  VAR     PayOff;
  VAR     Rebate;
  VAR     LowerLimit;
  VAR     UpperLimit;
  VAR     Maturity;
  /* var_fixed */
  VAR   OutOrIn;
  VAR     Parisian;
  VAR     RebOrNo;
  VAR     EuOrAm;

} 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 *mod);
int OPT(Show)(int user,Planning *pt_plan,Option *opt,
    Model *mod);
int OPT(Check)(int user,Planning *pt_plan,Option *opt);


#endif
```

References