

```

Help
#ifndef _HES1D_H
#define _HES1D_H

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

#define TYPEMOD HES1D

/*1D HESTON World*/
typedef struct TYPEMOD{
    VAR          T;
    VAR          S0;
    VAR          Divid;
    VAR          R;
        VAR          Sigma0;
        VAR          MeanReversion;
        VAR          LongRunVariance;
        VAR          Sigma;
        VAR          Rho;
    } TYPEMOD;

int MOD(Get)(int user,Planning* pt_plan,Model *
    model);
int MOD(Show)(int user,Planning *pt_plan,Model *
    model);
int MOD(Check)(int user,Planning *pt_plan,Model *
    model);
int MOD(Init)(Model *model) ;

#endif
```

References