

[Help](#)

```
#ifndef _MER1DLOCVOL_H
#define _MER1DLOCVOL_H

#include "
href../../common/optype_h_src.pdfoptype.h"
#include "
href../../common/var_h_src.pdfvar.h"
#include "
href../../common/error_msg_h_src.pdferror_msg.h"
#include "
href../../common/enums_h_src.pdfenums.h"

#define TYPEMOD MER1DLOCVOL

/*1D Merton Loc Vol World*/
typedef struct TYPEMOD
{
    VAR T;
    VAR SO;
    VAR Mu;
    VAR Divid;
    VAR R;
    VAR Lambda;
    VAR Mean;
    VAR Variance;
    VAR beta;
    VAR vega;
} TYPEMOD;

#endif
```