

[Help](#)

```
#ifndef _NonPar1D_H
#define _NonPar1D_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"

#define TYPEMOD NONPAR1D

/*1D Non Parametric World*/
typedef struct TYPEMOD
{
    VAR S0;
    VAR S0_volindex;
    VAR R;
    VAR implied_volatility;
    VAR option_prices;
} TYPEMOD;

#endif
```