

[Help](#)

```
#ifndef _FPS1D_H
#define _FPS1D_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 FPS1D

/*1D Fouque Papanicolau Sircar World*/
typedef struct TYPEMOD
{
    VAR T;
    VAR S0;
    VAR Divid;
    VAR R;
    VAR Sigma0;
    VAR MeanReversion;
    VAR LongRunVariance;
    VAR Rho;
    VAR SigmaF;
} TYPEMOD;

#endif
```