

[Help](#)

```
#ifndef _Cir1D_H
#define _Cir1D_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 Cir1D

/*1D Cir World*/
typedef struct TYPEMOD
{
    VAR T;
    VAR r0;
    VAR k;
    VAR Sigma;
    VAR theta;
} TYPEMOD;

#endif
```