

[Help](#)

```
#ifndef _BS1D_PAD_H
#define _BS1D_PAD_H

#include "
href../../../../mod/bs1d/bs1d_h_src.pdfbs1d/bs1d.h"
#include "
href../../../../opt/pad/pad_h_src.pdfpad/pad.h"

#include "pnl/pnl_mathtools.h"
#include "pnl/pnl_random.h"
#include "pnl/pnl_cdf.h"
#include "
href../../../../common/transopt_h_src.pdftransopt.h"
#include "
href../../../../common/numfunc_h_src.pdfnumfunc.h"
#include "pnl/pnl_complex.h"
#include "
href../../../../common/math/moments_h_src.pdfmath/moments.h"

extern int MOD_OPT>Analytic_KemnaVorst_lib)(double pseudo_stock, double pseudo_s
    double t, double r, double divid, double *ptprice, double *ptdelta);

#define Analytic_KemnaVorst MOD_OPT>Analytic_KemnaVorst_lib)

#endif
```