```
   Help
#include  "temperedstable1d_vol.h"

int MOD_OPT(ChkMix)(Option *Opt,Model *Mod)
{
  TYPEOPT* ptOpt=( TYPEOPT*)(Opt->TypeOpt);
  TYPEMOD* ptMod=( TYPEMOD*)(Mod->TypeModel);
  int status=OK;

  if ((ptOpt->Maturity.Val.V_DATE)<=(ptMod->T.Val.V_DATE))
    {
      Fprintf(TOSCREENANDFILE,"Current date greater than
    maturity!{n");
      status+=1;
    };

  return status;
}

extern PricingMethod MET(AP_CGMY_REALVAR);
extern PricingMethod MET(CF_CGMY_VARIANCESWAP);
extern PricingMethod MET(AP_REPL1_VARIANCESWAP);
extern PricingMethod MET(AP_REPL2_VARIANCESWAP);
extern PricingMethod MET(AP_CGMY_VOLATILITYSWAP);

PricingMethod* MOD_OPT(methods)[]={
  &MET(AP_CGMY_REALVAR),
  &MET(CF_CGMY_VARIANCESWAP),
  &MET(AP_REPL1_VARIANCESWAP),
  &MET(AP_REPL2_VARIANCESWAP),
  &MET(AP_CGMY_VOLATILITYSWAP),
  NULL
};

DynamicTest* MOD_OPT(tests)[]={
  NULL
};

Pricing MOD_OPT(pricing)={
  ID_MOD_OPT,
  MOD_OPT(methods),
```

```
  MOD_OPT(tests),
  MOD_OPT(ChkMix)
};
```

References