Help

```
#include  "mer1d_std.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(CF_Call_Merton);
extern PricingMethod MET(CF_Put_Merton);
extern PricingMethod MET(AP_Carr);
extern PricingMethod MET(MC_Merton);
extern PricingMethod MET(MC_Privault);
extern PricingMethod MET(FD_ImpExp2);
extern PricingMethod MET(TR_MSS_MER);
extern PricingMethod MET(FD_AndersenAndreasen);
extern PricingMethod MET(FD_ImpExp);
extern PricingMethod MET(FD_Explicit);
extern PricingMethod MET(AP_STATICHEDGING_CARRWU);

PricingMethod *MOD_OPT(methods)[] =
{
  &MET(CF_Call_Merton),
  &MET(CF_Put_Merton),
  &MET(AP_Carr),
  &MET(MC_Merton),
  &MET(MC_Privault),
  &MET(FD_ImpExp2),
  &MET(TR_MSS_MER),
```

```
  &MET(FD_AndersenAndreasen),
  &MET(FD_ImpExp),
  &MET(FD_Explicit),
  &MET(AP_STATICHEDGING_CARRWU),
  NULL
};

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

Pricing MOD_OPT(pricing) =
{
  ID_MOD_OPT,
  MOD_OPT(methods),
  MOD_OPT(tests),
  MOD_OPT(ChkMix)
};
```