```
    Help
#include "stda.h"
#include "error_msg.h"

extern char* path_sep;



int OPT(Get)(int user,Planning *pt_plan,Option *opt, Model
    *mod)
{
  TYPEOPT* pt=(  TYPEOPT*)(opt->TypeOpt);

  (opt->Init)(opt, mod);

  if (user==TOSCREEN)
    if  ((opt->Show)(user,pt_plan,opt,mod))
      do
  {
    Fprintf(TOSCREEN,"_____Option:
    %s{n",opt->Name);
    ScanVar(pt_plan,user,&(pt->Maturity));
    ScanVar(pt_plan,user,&(pt->DeemedContribution));
      ScanVar(pt_plan,user,&(pt->InitialAge));
      ScanVar(pt_plan,user,&(pt->Premium));
      ScanVar(pt_plan,user,&(pt->MinimumGuaranteedInteres
    tRate));
  }
      while ((opt->Show)(user,pt_plan,opt,mod));

  return (opt->Show)(TOSCREENANDFILE,pt_plan,opt,mod);
}

int OPT(FGet)(char **InputFile,int user,Planning *pt_plan,
    Option *opt, Model *mod)
{
  TYPEOPT* pt=(  TYPEOPT*)(opt->TypeOpt);

  (opt->Init)(opt, mod);

  if (user==TOSCREEN)
    {
```

```
      Fprintf(TOSCREEN,"_____
    Option:%s{n",opt->Name);

      FScanVar(InputFile,pt_plan,user,&(pt->Maturity));
      FScanVar(InputFile,pt_plan,user,&(pt->DeemedContribut
    ion));
      FScanVar(InputFile,pt_plan,user,&(pt->InitialAge));
       FScanVar(InputFile,pt_plan,user,&(pt->Premium));
      FScanVar(InputFile,pt_plan,user,&(pt->MinimumGuaran
    teedInterestRate));

    }
  return (opt->Show)(TOSCREENANDFILE,pt_plan,opt,mod);
}
int OPT(Show)(int user,Planning *pt_plan,Option *opt,
    Model *mod)
{
  TYPEOPT* pt=(TYPEOPT*)(opt->TypeOpt);

  (void)(opt->Init)(opt, mod);
  Fprintf(user,"##Option:%s{n",opt->Name);

  PrintVar(pt_plan,user,&(pt->Maturity));
  PrintVar(pt_plan,user,&(pt->DeemedContribution));
  PrintVar(pt_plan,user,&(pt->InitialAge));
  PrintVar(pt_plan,user,&(pt->Premium));
  PrintVar(pt_plan,user,&(pt->MinimumGuaranteedInterestRat
    e));

  return (opt->Check)(user,pt_plan,opt);
}


extern Option OPT(EquityLinkedSurrenderEndowment);
Option* OPT(family)[]=
{
  &OPT(EquityLinkedSurrenderEndowment),
  NULL
};
```

References