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Help
#if defined(PremiaCurrentVersion) && PremiaCurrentVersion <</pre>
     (2007+2) //The "#else" part of the code will be freely av
    ailable after the (year of creation of this file + 2)
#else
#ifndef INITIALYILEDCURVE_H_INCLUDED
#define INITIALYILEDCURVE H INCLUDED
#include "pnl/pnl vector.h"
#define INC 1.0e-5
// Structure where the initial yield curve is saved.
typedef struct ZCMarketData
    int FlatOrMarket; // FlatOrMarket=0 if the initial yi
    eld curve is flat
    double Rate; // If FlatOrMarket=0, "Rate" is the consta
    nt yield of the curve.
    PnlVect* tm; // Vector of the dates
    PnlVect* Pm; // Vector of ZC price for every date tm[i]
    int Nvalue; // Number of values read in the file.
}ZCMarketData;
/* InitYieldCurve_flag: Flag to decide to read or not ZC bo
    nd datas in "initialyields.dat" */
void SetInitYieldCurve(int InitYieldCurve_flag, double R_
    flat, ZCMarketData* ZCMarket);
// Read the ZC price from the file "initialyield.dat" and
    put it in the structure "ZCMarket".
void ReadMarketData(ZCMarketData* ZCMarket);
// Compute the ZC price P(0,T) by interpolating the initia
    l yield curve contained in ZCMarket.
double BondPrice(double T, ZCMarketData* ZCMarket);
// Compute f(0, T) the forward rate, known at 0, maturing
```

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## References