

# La calcolatrice

Programmazione in c++ di una calcolatrice che svolge somma sottrazione  
moltiplicazione divisione

```
//-----  
  
#include <vcl.h>  
#pragma hdrstop  
  
#include "calcolatrice2.h"  
//-----  
#pragma package(smart_init)  
#pragma link "CSPIN"  
#pragma resource "*.dfm"  
TForm1 *Form1;  
//-----  
__fastcall TForm1::TForm1(TComponent* Owner)  
    : TForm(Owner)  
{  
}  
//-----  
  
//-----  
void __fastcall TForm1::Button1Click(TObject *Sender)  
{  
    CSpinEdit1->Value=random(11);  
    CSpinEdit2->Value=random(11);  
    CSpinEdit3->Value=0;  
    if(RadioButton1->Checked)  
        CSpinEdit3->Value=CSpinEdit1->Value+CSpinEdit2->Value;  
    else  
        if(RadioButton2->Checked)  
            CSpinEdit3->Value=CSpinEdit1->Value-CSpinEdit2->Value;  
        else  
            if(RadioButton3->Checked)  
                CSpinEdit3->Value=CSpinEdit1->Value*CSpinEdit2->Value;
```

```

else
    if(RadioButton4->Checked)
    {
        CSpinEdit3->Value=CSpinEdit1->Value/CSpinEdit2->Value;
    }
}
//-----
void __fastcall TForm1::RadioButton1Click(TObject *Sender)
{
    Label1->Visible=false;
    Label3->Visible=true;
    Label4->Visible=false;
    Label5->Visible=false;
}
//-----
void __fastcall TForm1::RadioButton2Click(TObject *Sender)
{
    Label1->Visible=false;
    Label3->Visible=false;
    Label4->Visible=true;
    Label5->Visible=false;
}
//-----
void __fastcall TForm1::RadioButton3Click(TObject *Sender)
{
    Label1->Visible=true;
    Label3->Visible=false;
    Label4->Visible=false;
    Label5->Visible=false;
}
//-----
void __fastcall TForm1::RadioButton4Click(TObject *Sender)
{
    Label1->Visible=false;
    Label3->Visible=false;
    Label4->Visible=false;
    Label5->Visible=true;
}
//-----
//void __fastcall TForm1::CSpinEdit1Change(TObject *Sender)
//-----

```

```
//void __fastcall TForm1::CSpinEdit2Change(TObject *Sender)
```

```
//-----
```