

```
unit Unit1;
```

```
interface
```

```
uses
```

```
Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,  
Dialogs, StdCtrls, ExtCtrls, jpeg;
```

```
type
```

```
TForm1 = class (TForm)  
    Panel1: TPanel;  
    Panel2: TPanel;  
    Panel3: TPanel;  
    Button1: TButton;  
    Button2: TButton;  
    Button3: TButton;  
    Edit6: TEdit;  
    Edit7: TEdit;  
    Edit1: TEdit;  
    Edit2: TEdit;  
    Edit3: TEdit;  
    Edit4: TEdit;  
    Edit5: TEdit;  
    Label1: TLabel;  
    Label2: TLabel;  
    Label3: TLabel;  
    Label4: TLabel;  
    Label5: TLabel;  
    Label6: TLabel;  
    Label7: TLabel;  
    procedure Button1Click(Sender: TObject);  
    procedure Button2Click(Sender: TObject);  
    procedure Button3Click(Sender: TObject);  
    procedure Edit4KeyPress(Sender: TObject; var Key: Char);  
    procedure Edit5KeyPress(Sender: TObject; var Key: Char);
```

```
private
```

```
    { Private declarations }
```

```
public
```

```
    { Public declarations }
```

```
end;
```

```
var
```

```
    Form1: TForm1;
```

```
implementation
```

```
{ $R *.dfm }
```

```
procedure TForm1.Button1Click(Sender: TObject); //BAGIAN TOMBOL PROSES
```

```
var a,b,diskon,tot : Real;
```

```
begin
```

```
if (Edit1.Text='') 
```

```
or (Edit2.text='') 
```

```
or (Edit3.Text='') 
```

```
or (Edit4.Text='') 
```

```
or (Edit5.Text='') 
```

```
then
```

```
MessageDlg('DATA TIDAK LENGKAP',mtError,[mbOK],0)else //BAGIAN DATA KOSONG
```

```
begin
```

```
a:=StrToFloat(Edit4.Text); //BAGIAN PROSES HITUNG
```

```
b:=StrToFloat(Edit5.Text);
```

```
diskon:=a*b*10/100;
```

```
tot:=(a*b)-diskon;
```

```
Edit6.Text:=floattostr(diskon);
```

```
Edit7.Text:=floattostr(tot);
```

```
end;
```

```
end;
```

```
procedure TForm1.Button2Click(Sender: TObject); //BAGIAN TOMBOL NEW UNTUK PEMBERSIHAN DATA
```

```
begin
```

```
if Application.MessageBox('Apakah anda yakin ingin menghapus data ?','Konfirmasi',MB_YESNO)=ID_YES
```

```
begin
```

```
Edit1.Clear;
```

```

Edit2.Clear;
Edit3.Clear;
Edit4.Clear;
Edit5.Clear;
Edit6.Clear;
Edit7.Clear;
end;
end;

procedure TForm1.Button3Click(Sender: TObject); //BAGIAN TOMBOL EXIT
begin
if Application.MessageBox('Apakah anda yakin ingin keluar?','Keluar',MB_YesNo)=ID_yes then //BAGI
Form1.Close;
end;

procedure TForm1.Edit4KeyPress(Sender: TObject; var Key: Char); //BAGIAN PENGISIAN DATA ANGKA
begin
if not (Key in ['0'..'9', #8, #13]) then
Key := #0;
end;

procedure TForm1.Edit5KeyPress(Sender: TObject; var Key: Char); //BAGIAN PENGISIAN DATA ANGKA
begin
if not (Key in ['0'..'9', #8, #13]) then
Key := #0;
end;

// SEKIAN DAN TERIMA KASIH //
// HAFIZ HIDAYATURRAKHMAN //
// 151-02-11-31//

end.

```