

Latihan 5

Object	Name	Caption
Label 1	Label1	Nama Pegawai
Label 2	Label2	Jabatan
Label 3	Label3	Gaji Pokok
Label 4	Label4	Tunjangan Status
Label5	Label5	Gaji Bersih
GroupBox	GroupBox1	Status
RadioButton1	Rtetap	Tetap
RadioButton2	Rhonoror	Honoror
Object	Name	Text
Edit1	enama	-
Edit2	epokok	-
Edit3	etunjangan	-
Edit4	ebersih	-
Combo Box	Cjabatan	-
Button1	Btotal	Total Gaji
Button2	Blagi	Isi Data Lagi
Button3	Bclose	Close

Object	Name	Caption
Radio1	Rtetap	Tetap
Radio2	Rhonorer	Honorer

Listing Latihan 5

unit lat5;

interface

uses

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

type

```
TForm1 = class(TForm)
  Label2: TLabel;
  Shape1: TShape;
  Label3: TLabel;
  Label4: TLabel;
  Label5: TLabel;
  Label6: TLabel;
  Label7: TLabel;
  Label1: TLabel;
  enama: TEdit;
  cjabatan: TComboBox;
  epokok: TEdit;
  GroupBox1: TGroupBox;
  rtetap: TRadioButton;
  rhonorer: TRadioButton;
  etunjangan: TEdit;
  bttotal: TButton;
  ebersih: TEdit;
  blagi: TButton;
  bclose: TButton;
  procedure FormCreate(Sender: TObject);
  procedure cjabatanClick(Sender: TObject);
  procedure rtetapClick(Sender: TObject);
  procedure rhonorerClick(Sender: TObject);
  procedure bttotalClick(Sender: TObject);
  procedure blagiClick(Sender: TObject);
  procedure bcloseClick(Sender: TObject);
private
  { Private declarations }
```

```
public
  { Public declarations }
end;
```

```
var
  Form1: TForm1;
```

implementation

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

```
procedure TForm1.FormCreate(Sender: TObject);
begin
  cjabatan.Items.Add('Direktur');
  cjabatan.Items.Add('Manajer');
  cjabatan.Items.Add('Karyawan');
end;
```

```
procedure TForm1.cjabatanClick(Sender: TObject);
begin
  if cjabatan.Text='Direktur' then
    epokok.Text:='5000000'
  else
    if cjabatan.Text='Manajer' then
      epokok.Text:='2000000'
    else
      if cjabatan.Text='Karyawan' then
        epokok.Text:='1000000'
      else
        epokok.Text:='0'
    end;
end;
```

```
procedure TForm1.rtetapClick(Sender: TObject);
var
  a,hasil:real;
begin
  if rtetap.Checked =true then
    a:=strtofloat(epokok.Text);
    hasil:=a*0.3;
    etunjangan.Text:=floattostr(hasil);
end;
```

```
procedure TForm1.rhonorClick(Sender: TObject);
```

```
var
```

```
a,hasil:real;
```

```
begin
```

```
if rhonor.Checked = true then
```

```
  a:=strtofloat(epokok.Text);
```

```
  hasil:=a*0.1;
```

```
  etunjangan.Text:=floattostr(hasil);
```

```
end;
```

```
procedure TForm1.btotalClick(Sender: TObject);
```

```
var
```

```
a,b,c:real;
```

```
begin
```

```
a:=strtofloat(epokok.Text);
```

```
b:=strtofloat(etunjangan.Text);
```

```
c:=a+b;
```

```
ebersih.Text:=floattostr(c);
```

```
end;
```

```
procedure TForm1.blagiClick(Sender: TObject);
```

```
begin
```

```
cjabatan.Text:='jabatan';
```

```
enama.Text:='';
```

```
ebersih.Text:='0';
```

```
etunjangan.Text:='0';
```

```
epokok.Text:='0';
```

```
rtetap.Checked:=false;
```

```
rhonor.Checked:=false;
```

```
end;
```

```
procedure TForm1.bcloseClick(Sender: TObject);
```

```
begin
```

```
if (application.MessageBox('Yakin Anda Mau Keluar','Informasi',mb_yesno)=idyes) then
```

```
close;
```

```
end;
```

```
end.
```