

LATIHAN SOAL PERULANGAN

Labels on the left side of the form:

- Shape 1 dan Shape 2 (points to the top header area)
- Tombol Hitung (points to the HITUNG button)
- Tombol Hapus (points to the HAPUS button)

Labels on the right side of the form:

- Text Besar Pinjaman (points to the first input field)
- Text Besar Angsuran (points to the second input field)
- Text Bunga (points to the third input field)
- Tombol Hitung (points to the HITUNG button)
- List (points to the table area)

| NO | Objek | Propertise | Value |
|----|---------------------|------------|------------------|
| 1 | Text Besar Pinjaman | Name | txtBesarPinjam |
| | | Text | 'Dikosongkan' |
| | | Aligment | 1- Right Justify |
| 2 | Text Bayak Angsuran | Name | txtAngsur |
| | | Text | 'Dikosongkan' |
| | | Aligment | 1- Right Justify |
| 3 | Text Bunga | Name | txtBunga |
| | | Text | 'Dikosongkan' |
| | | Aligment | 1- Right Justify |
| 4 | Tombol Hitung | Name | cmdHitung |
| 5 | Tombol Hapus | Name | cmdHapus |
| 6 | Tombol Close | Name | cmdKeluar |
| 7 | Shape 1 & Shape 2 | BackStyle | 1- Opaque |
| | | BackColor | 'Sesuai selera' |

```
Private Sub hitung()
```

```
    angsur = Val(TxtAngsur.Text)
```

```
    pinjam = Val(TxtPinjam.Text)
```

```
    bunga = Val(TxtBunga.Text)
```

```
    If (TxtPinjam.Text) = "" Or (TxtPinjam.Text) = "0" Then
```

```
        MsgBox "Isi Besar Pinjaman dan jangan 0"
```

```
        TxtPinjam.SetFocus
```

```
    ElseIf (TxtAngsur.Text) = "" Or (TxtAngsur.Text) = "0" Then
```

```
        MsgBox "Isi Banyak Angsuran dan jangan 0"
```

```
        TxtAngsur.SetFocus
```

```
    ElseIf (TxtBunga.Text) = "" Then
```

```
        MsgBox "Isi Besar Bunga"
```

```
        TxtBunga.SetFocus
```

```
    Else
```

```
        List1.Clear
```

```
        TotBunga = (bunga / 100) * pinjam           'Menghitung total bunga'
```

```
        TotBayar = pinjam + TotBunga                'Menghitung Total Pembayaran(Pinjaman+Bunga)'
```

```
        cicilan = TotBayar / angsur                 'Menghitung Angsuran/cicilan'
```

```
        For a = 1 To angsur
```

```
            TotBayar = TotBayar - cicilan 'Menghitung sisa'
```

```
            List1.AddItem " " & a & " " & "Rp " & Format(cicilan, "#,##0") & " " & "Rp " & Format(TotBayar, "#,##0")
```

```
        Next
```

```
    End If
```

```
End Sub
```

```
Private Sub CmdHapus_Click()
```

```
    TxtPinjam = ""
```

```
    TxtAngsur = ""
```

```
    TxtBunga = ""
```

```
    List1.Clear
```

```
    TxtPinjam.SetFocus
```

```
End Sub
```

```
Private Sub CmdClose_Click()
```

```
    Unload Me
```

```
End Sub
```

```
Private Sub TxtPinjam_KeyDown(KeyCode As Integer, Shift As Integer)
```

```
    If KeyCode = 40 Then
```

```
        TxtAngsur.SetFocus
```

```
    End If
```

```
End Sub
```

```
Private Sub TxtAngsur_KeyDown(KeyCode As Integer, Shift As Integer)
```

```
    If KeyCode = 40 Then
```

```
        TxtBunga.SetFocus
```

```
    ElseIf KeyCode = 38 Then
```

```
        TxtPinjam.SetFocus
```

```
    End If
```

```
End Sub
```

```
Private Sub TxtAngsur_KeyPress(KeyAscii As Integer)
```

```
    If KeyAscii = 13 Then
```

```
        TxtBunga.SetFocus
```

```
    End If
```

```
End Sub
```