

LAMPIRAN - A
KELUARAN SISTEM BERJALAN

23-MARET 2011.

Tuan

Toko

NOTA No. H. PAK MARJAMBI

BANYAKNYA	NAMA BARANG	HARGA	JUMLAH
1 KAG	Beras R. M 40.	290.000	290.000
5 kg	Gula PASIR	12000	60.000
3 bks	Kopi.	3000	9000
1 kg	Gandum.	8000	8000
1 bks	M. SATUR.	13000	13000
1 Dus	BOLESA.	15000	15000
1 Slop	RK. MARBORD.	120.000	120.000
			\$

Jumlah Rp. 515.000

Tanda Terima

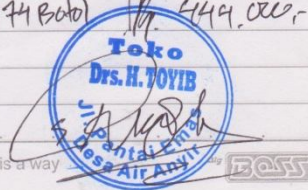


Lampiran A-1
Keluaran Sistem Berjalan
Nota

LAPORAN PENJUALAN
Periode MARET 2011

Date: _____

NO	NAMA BARANG	SATUAN	HARGA	JUMLAH	TOTAL
	BERAS TR	Kg	8.000	215 Kg	1.720.000,-
	" RM	Kg	8.000	176 Kg	1.408.000,-
	SAGU	Kg	7.000	40 Kg	280.000,-
	Mie Goreng	Dus	60.000	8 Dus	480.000,-
	" Sedap	"	60.000	4 Dus	240.000,-
	Minyak Goreng	Bungkus	13.000	24 Bks	312.000,-
	Obat Paramex	Strip	20.000	16 Strip	320.000,-
	" Eobrex	"	30.000	32 Strip	960.000,-
	" Paradol	"	5.000	7 Strip	35.000,-
	Pepsobent	Kotak	8.000	9 Kotak	72.000,-
	Santal ABC	Botol	4.000	22 Botol	88.000,-
	Finiso	Kg	15.000	13 Kg	195.000,-
	Bawang Merah	"	20.000	36 Kg	720.000,-
	" Putih	"	25.000	39 Kg	975.000,-
	Sabun	Botol	1.000	122 Botol	122.000,-
	Sabun Mandi	Kotak	3.000	28 Kotak	84.000,-
	Obat	Kg	30.000	41 Kg	1.230.000,-
	Pakek Sampuran Mild	Bungkus	11.000	110 Bks	1.210.000,-
	" Surya	"	11.000	91 Bks	1.001.000,-
	" In Mild	"	8.000	105 Bks	840.000,-
	" Class Mild	"	20.000	83 Bks	1.660.000,-
	Gula	Kg	12.000	50 Kg	600.000,-
	Kopi	Bungkus	3.000	47 Bks	141.000,-
	Kacang kulit	Kg	35.000	66 Kg	2.310.000,-
	AQUA Botol	Botol	3.000	43 Botol	129.000,-
	Minuman Pabrik	Botol	6.000	74 Botol	444.000,-



Where there is a will, there is a way

Lampiran A-2
Keluaran Sistem Berjalan
Laporan Penjualan

LAMPIRAN - B
MASUKAN SISTEM BERJALAN

1	RK Sampurna		Rp 12.000	28
2	" Gwang garam surya		Rp 11.000	28
3	" FILO MILD putih		Rp 7.000	28
4	" in MILD		Rp 8.000	28
5	" class MILD		Rp 10.000	28
6	Beras RM 10kg		Rp 15.000	28
7	" kopi TR 15kg		Rp 120.000	28
8	" kopi ABC		Rp 1000	28
9	" kopi kapal Api		Rp 1000	28
10	" Tora bika		Rp 1000	28
11	" gula 1kg		Rp 12.000	28
12	" Mie Indo Mie goreng		Rp 8000	28
13	" Mie sedaap		Rp 2000	28
14	" Chiki Chitato 75g		Rp 8000	28
15	" Lay's 60g		Rp 4000	28
16	" Taro		Rp 1000	28
17	" Sabun Lux		Rp 3000	28
18	" Lifebuoy		Rp 3000	28
19	" give		Rp 3000	28
20	" Permen kiss 1 Pak		Rp 6000	28
21	" Relaxa 1 Pak		Rp 6000	28
22	" kopiko 1 Pak		Rp 6000	28
23	" Minuman Fanta		Rp 6000	28
24	" " Sprite		Rp 6000	28

Lampiran B-1
Masukan Sistem Berjalan
Daftar Harga Barang

1. Rokok jibamku = 5 bks.
2. " maraton = 2 bks.
3. " 10. milk = 3 bks.
4. Beras = 30 kg
5. mi goreng = 1 ktk
6. Bawang merah = $\frac{1}{2}$ kg
7. kecap = 2 btl
8. Asam = 4 bks
9. Cabe = $\frac{1}{2}$ kg
10. Uchar Asin = 1 kg
11. garam = 2 bks.
13. kunyit = 3 ons.
14. miyah goreng = 2 bks.
15. Jusa = 2 bks.

1. gula pasir = 3 kg
2. kopi = $\frac{1}{2}$ kg
3. Tbh = 1 kotak
4. Embus = 2 bks.
5. Sabun = $\frac{1}{2}$ bks.
6. pepbodem = 1 bks.
7. Bodrex = 2 ktk
8. paramuk = 3 bks.
9. Sambal Asin = 1 btl
10. Rinbo = 1 kg.

Lampiran B-2
Masukan Sistem Berjalan
Data Pesanan

LAMPIRAN - C
RANCANGAN KELUARAN

TOKO Drs. H. TOYIB
Jl. Pantai Emas Desa Air Anyir
Kecamatan Merawang Bangka 33172

NOTA

No Nota : X - 6 - X
 Tanggal Nota : dd/mm/yyyy

No Pesanan : X - 6 - X
 Tanggal Pesanan : dd/mm/yyyy
 Nama Pelanggan : X - 30 - X
 Alamat : X - 30 - X

NO	NAMA BARANG	SATUAN	HARGA PESAN	JUMLAH PESAN	TOTAL
99	X - 30 - X	X - 8 - X	Rp.9,999,999	999	Rp.99,999,999
Z	Z	Z	Z	Z	Z
99	X - 30 - X	X - 8 - X	Rp.9,999,999	999	Rp.99,999,999

TOTAL KESELURUHAN : Rp.99,999,999

Air Anyir, dd/mm/yyyy

Hormat Kami,

(Bagian Penjualan)

Lampiran C – 1
 Nota

TOKO Drs. H. TOYIB
Jl. Pantai Emas Desa Air Anyir
Kecamatan Merawang Bangka 33172

NOTA KONTAN

No Nota Kontan : X - 6 - X

Tanggal Nota Kontan : dd/mm/yyyy

NO	NAMA BARANG	SATUAN	HARGA BELI	QTY	TOTAL
99	X - 30 - X	X - 8 - X	Rp.9,999,999	999	Rp.99,999,999
99	X - 30 - X	X - 8 - X	Rp.9,999,999	999	Rp.99,999,999

TOTAL KESELURUHAN: Rp.999,999,999

Air Anyir, dd/mm/yyyy

Hormat Kami,

(Bagian Penjualan)

Lampiran C – 2
Nota Kontan

TOKO Drs. H. TOYIB
JL Pantai Emas Desa Air Anyir
Kecamatan Merawang Bangka 33172

**LAPORAN PENJUALAN
BERDASARKAN NOTA**

Periode
dd/mm/yyyy s/d dd/mm/yyyy

NO	NO NOTA	TGL NOTA	NO PESANAN	TGL PESANAN	NAMA PELANGGAN	ALAMAT	NAMA BARANG	SATUAN	HARGA PESAN	JUMLAH PESAN	TOTAL
99	X - 6 - X	dd/mm/yyyy	X - 6 - X	dd/mm/yyyy	X - 30 - X	X - 30 - X	X - 30 - X	X - 8 - X	Rp.9,999,999	999	Rp.99,999,999
99	X - 6 - X	dd/mm/yyyy	X - 6 - X	dd/mm/yyyy	X - 30 - X	X - 30 - X	X - 30 - X	X - 8 - X	Rp.9,999,999	999	Rp.99,999,999

TOTAL KESELURUHAN : Rp.999,999,999

<p>Hormat Kami</p> <p>(Bagian Penjualan)</p>	<p>Air Anyir, dd/mm/yyyy</p> <p>Mengetahui</p> <p>(Pimpinan)</p>
--	--

Lampiran C – 3
Laporan Penjualan Berdasarkan Nota

TOKO Drs. H. TOYIB
Jl. Pantai Emas Desa Air Anyir
Kecamatan Merawang Bangka 33172

LAPORAN PENJUALAN
BERDASARKAN NOTA KONTAN

Periode
dd/mm/yyyy s/d dd/mm/yyyy

NO	NO NOTAKONTAN	TGL NOTA KONTAN	NAMA BARANG	SATUAN	HARGA BELI	QTY	TOTAL
99	X - 6 - X	dd/mm/yyyy	X - 30 - X	X - 8 - X	Rp.9,999,999	999	Rp.99,999,999
99	X - 6 - X	dd/mm/yyyy	X - 30 - X	X - 8 - X	Rp.9,999,999	999	Rp.99,999,999

TOTAL KESELURUHAN : Rp.999,999,999

Air Anyir, dd/mm/yyyy

Hormat Kami

Mengetahui

(Bagian Penjualan)

(Pimpinan)

Lampiran C – 4
Laporan Penjualan Berdasarkan Nota Kontan

LAMPIRAN - D
RANCANGAN MASUKAN

TOKO Drs. H. TOYIB
Jl. Pantai Emas Desa Air Anyir Kecamatan Merawang
Bangka 33172

DATA PESANAN

No : X - 6 - X Tgl : dd/mm/yyyy

Nama Pelanggan : X - 30 - X

Alamat : X - 30 - X

Telepon : X - 15 - X

No	Nama Barang	Jumlah Pesan
99	X - 30 - X	999
99	X - 30 - X	999

Pelanggan

()

Air Anyir, dd/mm/yyyy
 Hormat Kami,

(Bagian Penjualan)

Lampiran D – 3
 Data Pesanan

LAMPIRAN - E
SURAT KETERANGAN RISET

TOKO Drs. H. TOYIB
Jalan Pantai Emas Desa Air Anyir
Kecamatan Merawang Bangka 33172

SURAT KETERANGAN

Yang bertanda tangan di bawah ini :

Nama : Drs. H. TOYIB
Jabatan : PIMPINAN

Menerangkan bahwa :

Nama : IMAM SURYADI
NIM : 0822300194

Telah melaksanakan Riset pada TOKO Drs. H. TOYIB sejak tanggal 20 Maret
s/d 20 Mei 2011 dengan **BAIK**.

Demikian Surat Keterangan ini dibuat untuk dapat dipergunakan sebagaimana
mestinya.

Dibuat di : Air Anyir

Tanggal : 30 Mei 2011


Drs. H. TOYIB





STMik ATMA LUHUR

KARTU BIMBINGAN



NIM : 0822300194
 NAMA : IMAM SURYADI
 DOSEN PEMBIMBING : MELATI SUCI MAYASARI M.Kom
 JUDUL TUGAS AKHIR (TA) :

No.	Tanggal	Materi	Paraf Dosen
1.	18 April 2011	Bimbingan Bab I dan Bab II	Melati. su
2.	25 April 2011	Revisi Bab I dan Bab II	Melati. su
3.	02 Mei 2011	Bimbingan Bab III dan Bab IV	Melati. su
4.	09 Mei 2011	Revisi Bab III dan Bab IV	Melati. su
5.	18 Mei 2011	Bimbingan Rancangan Layar Bab IV	Melati. su
6.	20 Mei 2011	Revisi Rancangan Layar Bab IV	Melati. su
7.	23 Mei 2011	Bimbingan Bab V	Melati. su
8.	27 Mei 2011	Revisi Bab V	Melati. su
9.	06 Juni 2011	Bimbingan Lampiran Dokumen	Melati. su
10.	10 Juni 2011	Bimbingan Bab II dan Daftar pustaka	Melati. su
11.	13 Juni 2011	Revisi Bab II dan Daftar pustaka	Melati. su
12.			
13.			
14.			
15.			

Mahasiswa di atas telah melakukan bimbingan dengan jumlah materi yang telah mencukupi untuk disidangkan.

Pangkalpinang, 16 Juni 2011

Mahasiswa

(IMAM SURYADI)

Dosen Pembimbing

(MELATI SUCI M, M. Kom)

LISTING PROGRAM

LISTING KONEKSI

```
Imports System.Data.OleDb
Imports System.Data

Module Koneksi
    Public Con As String = "Provider=Microsoft.jet.Oledb.4.0;" & _
        "Data Source=" & Application.StartupPath & "\Database_Penjualan.mdb;"
    Public Cn As OleDb.OleDbConnection
End Module
```

LISTING PROGRAM FORM MENU UTAMA

```
Imports System.Data.OleDb
Imports System.Data
Public Class FMenuUtama

    Private Sub ENTRYDATABARANGToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ENTRYDATABARANGToolStripMenuItem.Click
        FEntryBarang.ShowDialog()
    End Sub

    Private Sub FMenuUtama_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        Try
            Cn = New OleDbConnection(Con)
            Cn.Open()
            MessageBox.Show("Koneksi Database Berhasil")
        Catch ex As Exception
            MessageBox.Show("Koneksi Database Gagal")
            MsgBox(ex.Message)
            Me.Dispose()
        End Try
    End Sub

    Private Sub ENTRYDATAPELANGGANToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ENTRYDATAPELANGGANToolStripMenuItem.Click
        FEntryPelanggan.ShowDialog()
    End Sub

    Private Sub ENTRYPELANANToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ENTRYPELANANToolStripMenuItem.Click
        FEntryPesanan.ShowDialog()
    End Sub

    Private Sub CETAKNOTAKONTANToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CETAKNOTAKONTANToolStripMenuItem.Click
        FCetakNota.ShowDialog()
    End Sub

    Private Sub CETAKNOTAKONTANToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CETAKNOTAKONTANToolStripMenuItem1.Click
        FCetakNotaKontan.ShowDialog()
    End Sub
```

```

    Private Sub
CETAKLAPORANPENJUALANBERDASARKANPELANGGANToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
CETAKLAPORANPENJUALANBERDASARKANPELANGGANToolStripMenuItem.Click
    FCetakLaporanNota.ShowDialog()
    End Sub

    Private Sub
CETAKLAPORANPENJUALANBERDASARKANPEMBELIToolStripMenuItem_Click(ByVal sender
As System.Object, ByVal e As System.EventArgs) Handles
CETAKLAPORANPENJUALANBERDASARKANPEMBELIToolStripMenuItem.Click
    FCetakLaporanNotaKontan.ShowDialog()
    End Sub

    Private Sub KELUARToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
KELUARToolStripMenuItem.Click
        Me.Close()
    End Sub
End Class

```

CLASS BARANG

```

Imports System.Data.OleDb
Imports System.Data

Public Class classBarang

    Private XKd_Brg As String
    Private XNm_Brg As String
    Private XSatuan As String
    Private XHrg_Brg As Double
    Private XStok As Integer

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim baris As Boolean
    Dim x As Integer
    Dim TmpNilai As String = ""
    Public nil As Integer

    Public Property Kd_Brg() As String
        Get
            Return XKd_Brg
        End Get
        Set(ByVal value As String)
            XKd_Brg = value
        End Set
    End Property
    Public Property Nm_Brg() As String
        Get
            Return XNm_Brg
        End Get
        Set(ByVal value As String)
            XNm_Brg = value
        End Set
    End Property
    Public Property Satuan() As String
        Get
            Return XSatuan
        End Get

```

```

        Set(ByVal value As String)
            XSatuan = value
        End Set
    End Property
    Public Property Hrg_Brg() As Double
        Get
            Return XHrg_Brg
        End Get
        Set(ByVal value As Double)
            XHrg_Brg = value
        End Set
    End Property
    Public Property Stok() As String
        Get
            Return XStok
        End Get
        Set(ByVal value As String)
            XStok = value
        End Set
    End Property

    Public Function Simpan(ByVal Kode As String) As Integer
        cmd = New OleDbCommand("select * from Barang where Kd_Brg =" &
Kode & "'", Cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            MsgBox("Kode Barang : " & Kode & "Sudah pernah disimpan !")
        Else
            cmd = New OleDbCommand("insert into Barang (Kd_Brg, Nm_Brg,
Satuan, Hrg_Brg, Stok)" & _
                "values ('" & Kode & "','" & XNm_Brg &
"','" & XSatuan & "','" & XHrg_Brg & "','" & XStok & "')", Cn)
            MessageBox.Show("Data Dengan Kode Barang : " & Kode & " Sudah
Tersimpan")
            Return cmd.ExecuteNonQuery()
        End If
    End Function
    Public Function Ubah(ByVal Kode As String) As Integer
        cmd = New OleDbCommand("select * from Barang where Kd_Brg =" &
Kode & "'", Cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            cmd = New OleDbCommand("update Barang set Nm_Brg='" & XNm_Brg &
"','Satuan='" & _
                XSatuan & "','" & Hrg_Brg='" & XHrg_Brg & "','" &
Stok =" & XStok & "' where Kd_Brg='" & Kode & "'", Cn)
            MessageBox.Show("Data Dengan Kode Barang : " & Kode & " Sudah
Di Ubah")
            Return cmd.ExecuteNonQuery()
        End If
    End Function
    Public Function Hapus() As Integer
        cmd = New OleDbCommand("select * from Barang where Kd_Brg='" &
XKd_Brg & "'", Cn)
        baca = cmd.ExecuteReader()
        If baca.HasRows = False Then
            MsgBox("Kode Barang : [" & XKd_Brg & "] Tidak Ada ",
MsgBoxStyle.Information, "Pesan !")
        Else

```

```

        MsgBox("Kode Barang : [" & XKd_Brg & "] Sudah Dihapus ",
MsgBoxStyle.Information, "Pesan !")
        cmd = New OleDbCommand("delete from Barang Where Kd_Brg = '" &
XKd_Brg & "'", Cn)
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Batal() As Integer
    Kd_Brg = ""
    Nm_Brg = ""
    Satuan = ""
    Hrg_Brg = 0
    Stok = 0
End Function

Public Sub ShowData() '.....untuk menampilkan isi data di
listview
    x = 1
    cmd = New OleDbCommand("SELECT * FROM Barang order by Kd_Brg asc",
Cn)
    baca = cmd.ExecuteReader
    FEntryBarang.ListView1.Items.Clear()
    While baca.Read
        FEntryBarang.ListView1.Items.Add((x).ToString)
        FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
        FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
        FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Hrg_Brg").ToString)
        FEntryBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
        x = x + 1
    End While
    'cmd.Dispose()
    'baca.Close()

End Sub
Public Sub tampil() ' .....untuk menampilkan data
pada TextBox
    'nil = 0
    cmd = New OleDbCommand("select * from Barang where kd_Brg = '" &
XKd_Brg & "'", Cn)
    baca = cmd.ExecuteReader
    'baris = false

    If baca.HasRows = True Then
        'nil=0
        'baris=true
        baca.Read()
        XKd_Brg = baca.Item(0)
        XNm_Brg = baca.Item(1)
        XSatuan = baca.Item(2)
        XHrg_Brg = baca.Item(3)
        XStok = baca.Item(4)

    End If
    'if baca.IsClosed = False Then baca.Close()

```

```

'Return Baris

End Sub
'tambahan
Public Sub TampilTranBrg()
    cmd = New OleDbCommand("select * from Barang where Kd_Brg='" &
XKd_Brg & "'", Cn)
    baca = cmd.ExecuteReader
    'baris = false
    If baca.HasRows = True Then
        'nil = 0
        'Baris=True
        baca.Read()
        XKd_Brg = baca.Item(0)
        XNm_Brg = baca.Item(1)
        XSatuan = baca.Item(2)
        XHrg_Brg = baca.Item(3)
        'XStok = baca.Item (4)
    Else
        MsgBox("Kode Barang : [ " & XKd_Brg & "] Tidak Ada Dalam
Database", MsgBoxStyle.Information, "Pesan !")
        Batal()
    End If
End Sub
Public Function BrowseBarang(ByVal XNm_Brg As String) As Integer
'.....isi listview di form listTbarang
    x = 1
    cmd = New OleDbCommand("SELECT * FROM Barang where Nm_Brg like '%"
& XNm_Brg & '%" order by Kd_Brg", Cn)
    baca = cmd.ExecuteReader
    FBrowseBarang.ListView1.Items.Clear()
    While baca.Read
        FBrowseBarang.ListView1.Items.Add(baca.Item("Kd_Brg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Hrg_Brg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
        x = x + 1
    End While
    cmd.Dispose()
    baca.Close()
End Function
Public Sub oto() 'No NotaBeli yang dibuat secara otomatis
    cmd = New OleDbCommand("select * from Barang order by Kd_Brg desc",
Cn)
    baca = cmd.ExecuteReader

    If baca.Read Then
        TmpNilai = Mid(baca.Item("Kd_Brg"), 4, 3)
    Else
        XKd_Brg = "B-001"

        If baca.IsClosed = False Then baca.Close()
        Exit Sub
    End If

```



```
    TmpNilai = Val(TmpNilai) + 1
    XKd_Brg = "B-" & Mid("0000", 2, 3 - TmpNilai.Length) & TmpNilai
    If baca.IsClosed = False Then baca.Close()
```

```
End Sub
End Class
```

CLASS PELANGGAN

```
Imports System.Data.OleDb
Imports System.Data
Public Class classPelanggan
    Private XKd_PlG As String
    Private XNm_PlG As String
    Private XAlamat As String
    Private XTelp As String

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim baris As Boolean
    Dim x As Integer
    Dim TmpNilai As String = ""
    Public nil As Integer

    Public Property Kd_PlG() As String
        Get
            Return XKd_PlG
        End Get
        Set(ByVal value As String)
            XKd_PlG = value
        End Set
    End Property
    Public Property Nm_plg() As String
        Get
            Return XNm_PlG
        End Get
        Set(ByVal value As String)
            XNm_PlG = value
        End Set
    End Property
    Public Property Alamat() As String
        Get
            Return XAlamat
        End Get
        Set(ByVal value As String)
            XAlamat = value
        End Set
    End Property
    Public Property Telp() As String
        Get
            Return XTelp
        End Get
        Set(ByVal value As String)
            XTelp = value
        End Set
    End Property

    Public Function Simpan(ByVal Kode As String) As Integer
```

```

        cmd = New OleDbCommand("select * from Pelanggan where Kd_Plg =" &
Kode & "'", Cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            MsgBox("Kode Pelanggan : " & Kode & "Sudah pernah disimpan !")
        Else
            cmd = New OleDbCommand("insert into Pelanggan (Kd_Plg, Nm_Plg,
Alamat, Telp)" & _
                                "values ('" & Kode & "','" & XNm_Plg &
"','" & XAlamat & "','" & XTelp & "')", Cn)
            MessageBox.Show("Data Dengan Kode Pelanggan : " & Kode & "
Sudah Tersimpan")
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Ubah(ByVal Kode As String) As Integer
        cmd = New OleDbCommand("select * from Pelanggan where Kd_Plg =" &
Kode & "'", Cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            cmd = New OleDbCommand("update Pelanggan set Nm_Plg='" &
XNm_Plg & "',Alamat='" & _
                                XAlamat & "', Telp='" & XTelp & "' where
Kd_Plg='" & Kode & "'", Cn)
            MessageBox.Show("Data Dengan Kode Pelanggan : " & Kode & "
Sudah Di Ubah")
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Hapus() As Integer
        cmd = New OleDbCommand("select * from Pelanggan where Kd_Plg='" &
XKd_Plg & "'", Cn)
        baca = cmd.ExecuteReader()
        If baca.HasRows = False Then
            MsgBox("Kode Pelanggan : [" & XKd_Plg & "] Tidak Ada ",
MsgBoxStyle.Information, "Pesan !")
        Else
            MsgBox("Kode Pelanggan : [" & XKd_Plg & "] Sudah Dihapus ",
MsgBoxStyle.Information, "Pesan !")
            cmd = New OleDbCommand("delete from Pelanggan Where Kd_Plg =
'" & XKd_Plg & "'", Cn)
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Batal() As Integer
        Kd_Plg = ""
        Nm_plg = ""
        Alamat = ""
        Telp = ""

    End Function

    Public Sub ShowData() '.....untuk menampilkan isi data di
listview
        x = 1
        cmd = New OleDbCommand("SELECT * FROM Pelanggan order by Kd_plg
asc", Cn)
        baca = cmd.ExecuteReader
        FEntryPelanggan.ListView1.Items.Clear()

```

```

        While baca.Read
            FEntryPelanggan.ListView1.Items.Add((x).ToString)
            FEntryPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kd_Plg").ToString)
            FEntryPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Plg").ToString)
            FEntryPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Alamat").ToString)
            FEntryPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telp").ToString)

            x = x + 1
        End While
        'cmd.Dispose()
        'baca.Close()

    End Sub
    Public Sub tampil() ' .....untuk menampilkan data
pada TextBox
        'nil = 0
        cmd = New OleDbCommand("select * from Pelanggan where kd_Plg = '" &
XKd_Plg & "'", Cn)
        baca = cmd.ExecuteReader
        'baris = false

        If baca.HasRows = True Then
            'nil=0
            'baris=true
            baca.Read()
            XKd_Plg = baca.Item(0)
            XNm_Plg = baca.Item(1)
            XAlamat = baca.Item(2)
            XTelp = baca.Item(3)

        End If
        'if baca.IsClosed = False Then baca.Close()
        'Return Baris

    End Sub
    'tambahan
    Public Sub TampilTranPlg()
        cmd = New OleDbCommand("select * from Pelanggan where Kd_Plg='" &
XKd_Plg & "'", Cn)
        baca = cmd.ExecuteReader
        'baris = false
        If baca.HasRows = True Then
            'nil = 0
            'Baris=True
            baca.Read()
            XKd_Plg = baca.Item(0)
            XNm_Plg = baca.Item(1)
            XAlamat = baca.Item(2)
            XTelp = baca.Item(3)
            'XStok = baca.Item (4)
        Else
            MsgBox("Kode Pelanggan : [ " & XKd_Plg & " ] Tidak Ada Dalam
Database", MsgBoxStyle.Information, "Pesan !")
            Batal()
        End If
    End Sub

```

```

        End If
    End Sub
    Public Function BrowsePelanggan(ByVal XNm_Plg As String) As Integer
'.....isi listview di form listTPelanggan
        x = 1
        cmd = New OleDbCommand("SELECT * FROM Pelanggan where Nm_Plg like
'%" & XNm_Plg & "%' order by Kd_Plg", Cn)
        baca = cmd.ExecuteReader
        FBrowsePelanggan.ListView1.Items.Clear()
        While baca.Read

FBrowsePelanggan.ListView1.Items.Add(baca.Item("Kd_Plg").ToString)
            FBrowsePelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nm_Plg").ToString)
            FBrowsePelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Alamat").ToString)
            FBrowsePelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telp").ToString)

            x = x + 1
        End While
        cmd.Dispose()
        baca.Close()
    End Function
    Public Sub oto() 'No Pelanggan yang dibuat secara otomatis
        cmd = New OleDbCommand("select * from Pelanggan order by Kd_Plg
desc", Cn)
        baca = cmd.ExecuteReader

        If baca.Read Then
            TmpNilai = Mid(baca.Item("Kd_Plg"), 4, 3)
        Else
            XKd_Plg = "P-001"

            If baca.IsClosed = False Then baca.Close()
            Exit Sub

        End If
        TmpNilai = Val(TmpNilai) + 1
        XKd_Plg = "P-" & Mid("0000", 2, 3 - TmpNilai.Length) & TmpNilai
        If baca.IsClosed = False Then baca.Close()

    End Sub
End Class

```

LISTING PROGRAM MASTER PELANGGAN

```

Public Class FEntryPelanggan
    Dim Obj As New classPelanggan

    Private Sub FPelanggan_Activated(ByVal sender As Object, ByVal e As
System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub
    Private Sub FPelanggan_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        T1.Text = Obj.Kd_Plg
        Obj.ShowData()
        Obj.oto()
    End Sub
End Class

```

```

        T1.Text = Obj.Kd_Plg
    End Sub

    Private Sub btncari_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btncari.Click
        FBrowsePelanggan.ShowDialog()
    End Sub

    Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
        If Asc(e.KeyChar) = 13 Then
            Obj.Kd_Plg = T1.Text
            Obj.tampil()
            T1.Text = Obj.Kd_Plg
            T2.Text = Obj.Nm_plg
            T3.Text = Obj.Alamat
            T4.Text = Obj.Telp

            T2.Focus()
        End If
    End Sub

    Private Sub T1_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T1.TextChanged

    End Sub

    Private Sub btnsimpan_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnsimpan.Click
        If T1.Text = "" Then
            MsgBox(" Isi Kode Pelanggan yang ada pada textbox ", 16, "Pesan
!")
            T1.Focus()
        ElseIf T2.Text = "" Then
            MsgBox(" Isi Nama Pelanggan yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T2.Focus()
        ElseIf T3.Text = "" Then
            MsgBox(" Isi Alamat Pelanggan yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T3.Focus()
        ElseIf T4.Text = "" Then
            MsgBox(" Isi nomor Telepon Pelanggan yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T4.Focus()

        Else
            Obj.Kd_Plg = T1.Text
            Obj.Nm_plg = T2.Text
            Obj.Alamat = T3.Text
            Obj.Telp = T4.Text

            Obj.Simpan(T1.Text)
            Obj.ShowData()
            Obj.Batal()
            T1.Text = Obj.Kd_Plg
            T2.Text = Obj.Nm_plg
            T3.Text = Obj.Alamat
            T4.Text = Obj.Telp
        End If
    End Sub

```

```

        T2.Focus()
        Call Obj.oto()
        T1.Text = Obj.Kd_Plg
    End If
End Sub

Private Sub btnubah_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnubah.Click
    Obj.Kd_Plg = T1.Text
    Obj.Nm_plg = T2.Text
    Obj.Alamat = T3.Text
    Obj.Telp = T4.Text

    Obj.Ubah(T1.Text)
    Obj.ShowData()
    Obj.Batal()
    T1.Text = Obj.Kd_Plg
    T2.Text = Obj.Nm_plg
    T3.Text = Obj.Alamat
    T4.Text = Obj.Telp

    T2.Focus()

    Call Obj.oto()
    T1.Text = Obj.Kd_Plg
End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
    Obj.Kd_Plg = T1.Text
    T1.Text = ListView1.FocusedItem.SubItems(1).Text
    T2.Text = ListView1.FocusedItem.SubItems(2).Text
    T3.Text = ListView1.FocusedItem.SubItems(3).Text
    T4.Text = ListView1.FocusedItem.SubItems(4).Text

    'T1.Enabled = False
    T2.Focus()
End Sub

Private Sub btnbatal_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnbatal.Click
    Obj.Batal()
    T1.Text = Obj.Kd_Plg
    T2.Text = Obj.Nm_plg
    T3.Text = Obj.Alamat
    T4.Text = Obj.Telp

    T1.Focus()
    Call Obj.oto()
    T1.Text = Obj.Kd_Plg
End Sub

Private Sub btnhapus_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnhapus.Click
    Dim Pesan As String
    Pesan = MsgBox(" Apakah Kode Pelanggan : [ " & T1.Text & " ] Akan
Dihapus !?", MsgBoxStyle.OkCancel, "Pesan !")
    If Pesan = MsgBoxResult.Ok Then
        Obj.Kd_Plg = T1.Text
        Obj.Hapus()
    End If
End Sub

```

```

        Obj.ShowData()
    Else
        MsgBox(" Kode Pelanggan < " & T1.Text & " > Batal Dihapus",
MsgBoxStyle.OkOnly, "Pesan !")
    End If
    Obj.Batal()
    T1.Text = Obj.Kd_Plg
    T2.Text = Obj.Nm_plg
    T3.Text = Obj.Alatamat
    T4.Text = Obj.Telp

    T2.Focus()
    Call Obj.oto()
    T1.Text = Obj.Kd_Plg
End Sub

Private Sub btnkeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnkeluar.Click
    Me.Close()
End Sub
End Class

```

CLASS DETAIL_PESANAN

```

Imports System.Data.OleDb
Imports System.Data
Public Class classDetailPesanan
    Private XHrg_Psn As String
    Private XJml_Psn As String
    Dim cmd As OleDbCommand
    Dim cmd1 As OleDbCommand
    Dim baca As OleDbDataReader

    Public Property Hrg_Psn() As String
        Get
            Return XHrg_Psn
        End Get
        Set(ByVal value As String)
            XHrg_Psn = value
        End Set
    End Property
    Public Property Jml_Psn() As String
        Get
            Return XJml_Psn
        End Get
        Set(ByVal value As String)
            XJml_Psn = value
        End Set
    End Property
    Public Function Simpan(ByVal i As Integer, ByVal XNo_Psn As String,
ByVal XKd_Brg As String) As Integer
        cmd = New OleDbCommand("insert into Detail_Pesanan (No_Psn, Kd_Brg,
Hrg_Psn, Jml_Psn)" & _
            "values ('" & XNo_Psn & "','" & XKd_Brg &
            "','" & XHrg_Psn & "','" & XJml_Psn & "')", Cn)
        cmd.ExecuteNonQuery()
        cmd1 = New OleDbCommand("update Barang set Stok = Stok - '" &
Val(XJml_Psn) & "' where Kd_Brg='" & XKd_Brg & "'", Cn)
        cmd1.ExecuteNonQuery()
    End Function
End Class

```

CLASS NOTA

```
Imports System.Data.OleDb
Imports System.Data
Public Class ClassNota
    Private XNo_Nota As String
    Private XNo_Psn As String

    Private XTgl_Nota As Date
    Private XKd_Plg As String
    Private XTgl_Psn As Date
    Private XNm_Plg As String
    Private XAlamat As String
    Private x As Integer
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TmpNilai As String = ""
    Public Property No_Nota() As String
        Get
            Return XNo_Nota
        End Get
        Set(ByVal value As String)
            XNo_Nota = value
        End Set
    End Property
    Public Property No_Psn() As String
        Get
            Return XNo_Psn
        End Get
        Set(ByVal value As String)
            XNo_Psn = value
        End Set
    End Property
    Public Property Tgl_Nota() As Date
        Get
            Return XTgl_Nota
        End Get
        Set(ByVal value As Date)
            XTgl_Nota = value
        End Set
    End Property
    Public Property Kd_Plg() As String
        Get
            Return XKd_Plg
        End Get
        Set(ByVal value As String)
            XKd_Plg = value
        End Set
    End Property

    Public Property Tgl_Psn() As Date
        Get
            Return XTgl_Psn
        End Get
        Set(ByVal value As Date)
            XTgl_Psn = value
        End Set
    End Property
    Public Property Nm_Plg() As String
        Get
            Return XNm_Plg
        End Get
        Set(ByVal value As String)
            XNm_Plg = value
        End Set
    End Property
End Class
```



```

        End Get
        Set(ByVal value As String)
            XNm_Plg = value
        End Set
    End Property
    Public Property Alamat() As String
        Get
            Return XAlamat
        End Get
        Set(ByVal value As String)
            XAlamat = value
        End Set
    End Property
    Public Function Simpan(ByVal XNo_Nota As String) As Integer
        cmd = New OleDbCommand("select * from Nota where No_Nota ='" &
XNo_Nota & "'", Cn)
        baca = cmd.ExecuteReader()

        cmd = New OleDbCommand("insert into Nota (No_Nota, No_Psn,
Tgl_Nota)" & _
                                "values ('" & XNo_Nota & "','" & XNo_Psn &
"','" & XTgl_Nota & "')", Cn)
        MessageBox.Show("Data Dengan No Nota : " & XNo_Nota & " Sudah
Tersimpan")
        Return cmd.ExecuteNonQuery
        Call oto()
    End Function
    Public Sub oto() 'No Nota yang dibuat secara otomatis
        cmd = New OleDbCommand("select * from Nota order by No_Nota desc",
Cn)
        baca = cmd.ExecuteReader

        If baca.Read Then
            TmpNilai = Mid(baca.Item("No_Nota"), 4, 3)
        Else
            XNo_Nota = "N-0001"

            If baca.IsClosed = False Then baca.Close()
            Exit Sub

        End If
        TmpNilai = Val(TmpNilai) + 1
        XNo_Nota = "NB-" & Mid("0000", 2, 3 - TmpNilai.Length) & TmpNilai
        If baca.IsClosed = False Then baca.Close()

    End Sub
    Public Function TampilNota(ByVal XNo_Nota As String) As Integer
        x = 1
        cmd = New OleDbCommand("SELECT *FROM QNota where No_Nota = '" &
XNo_Nota & "' order by Kd_Brg", Cn)
        baca = cmd.ExecuteReader
        FCetakNota.ListView3.Items.Clear()
        While baca.Read

            XTgl_Nota = baca.Item(1)
            XNo_Psn = baca.Item(2)
            XTgl_Psn = baca.Item(3)
            XKd_Plg = baca.Item(4)
            XNm_Plg = baca.Item(5)
            XAlamat = baca.Item(6)

```

```

        FCetakNota.ListView3.Items.Add((x).ToString)
        FCetakNota.ListView3.Items(x -
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
        FCetakNota.ListView3.Items(x -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
        FCetakNota.ListView3.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FCetakNota.ListView3.Items(x -
1).SubItems.Add(baca.Item("Hrg_Psn").ToString)
        FCetakNota.ListView3.Items(x -
1).SubItems.Add(baca.Item("Jml_Psn").ToString)
        FCetakNota.ListView3.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)
        x = x + 1
        FCetakNota.T11.Text = Val(FCetakNota.T11.Text) + baca.Item(10)

    End While
    cmd.Dispose()
    baca.Close()
End Function
End Class

```

LISTING PROGRAM TRANSAKSI FORM CETAK NOTA

```

Imports System.Data.OleDb
Imports System.Data
Public Class FCetakNota
    Dim ObjNota As New classNota
    Dim ObjPesanan As New classPesanan
    Dim ObjDetailPesanan As New classDetailPesanan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim x As New Integer
    Private Sub FCetakNota_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        ObjNota.oto()
        T1.Text = ObjNota.No_Nota
        tdate.Text = Format(Date.Today)
    End Sub

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("select * from Pesanan where No_Psn = '"
& T2.Text & "'", Cn)
            baca = cmd.ExecuteReader

            If baca.HasRows = False Then
                MessageBox.Show("No Pesanan : [" & T2.Text & "] Tidak ada
di database !", "Information")
                T2.Text = ""
            Else
                Kunci()
                ObjPesanan.TampilNota(T2.Text)
                T3.Text = ObjPesanan.Tgl_Psn
                T4.Text = ObjPesanan.Kd_Plg
                T5.Text = ObjPesanan.Nm_Plg
                T6.Text = ObjPesanan.Alamat
            End If
        End If
    End Sub

```

```

        End If

    End Sub

    Private Sub T2_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T2.TextChanged

    End Sub
    Sub BukaKunci()

        T2.Enabled = True
        T3.Enabled = True
        T4.Enabled = True
        T5.Enabled = True
        T6.Enabled = True
        T11.Enabled = True

    End Sub
    Sub Kunci()

        T2.Enabled = False
        T3.Enabled = False
        T4.Enabled = False
        T5.Enabled = False
        T6.Enabled = False
        T11.Enabled = False
    End Sub
    Sub ClearAll()
        T2.Text = ""
        T3.Text = ""
        T4.Text = ""
        T5.Text = ""
        T6.Text = ""
        T11.Text = ""
        ListView3.Items.Clear()
        BukaKunci()
        T2.Focus()
    End Sub

    Private Sub Button5_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnbatal.Click
        Call ClearAll()
        ObjNota.oto()
        T1.Text = ObjNota.No_Nota
        tdate.Text = Format(Date.Today)
    End Sub

    Private Sub Button6_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnkeluar.Click
        Me.Close()
    End Sub

    Private Sub btnsimpan_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnsimpan.Click
        If T2.Text = "" Then
            MsgBox(" Isi No Pesanan yang sudah dipesan ",
MsgBoxStyle.Critical, "Pesanan !")
            T2.Focus()
        End If
    End Sub

```

```

Else
    Call BukaKunci()
    ObjNota.No_Psn = T2.Text

    ObjNota.Tgl_Nota = tdate.Text
    ObjNota.Simpan(T1.Text)

    On Error Resume Next
    Dim conter As Integer

    conter = 1
    Do While conter < 10

        conter = conter + 1
    Loop
    Dim jawab As DialogResult
    jawab = MessageBox.Show("Yakin Ingin Mencetak.....??" & "
No.Nota" & T1.Text, _
        "INFORMATION", MessageBoxButtons.YesNo,
    MessageBoxIcon.Question)

    If jawab = Windows.Forms.DialogResult.Yes Then

        CNota.CrystalReportViewer1.SelectionFormula =
"{QNota.No_Nota}='" & T1.Text & "'"
        CNota.CrystalReportViewer1.RefreshReport()
        CNota.ShowDialog()
        'Me.Close()
    End If

    If jawab = Windows.Forms.DialogResult.No Then
    End If
    'If MessageBox.Show("Anda Ingin Mencetak" & " No.Pesanan" &
T3.Text, "Konfirmasi" & Chr(13)) Then
    'MsgBox("Cetak No.Pesanan" & T3.Text)

    Call ClearAll()
    ObjNota.oto()
    T1.Text = ObjNota.No_Nota
    tdate.Text = Format(Date.Today)
End If
''End If

End Sub

Private Sub btncetak_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btncetak.Click
    MsgBox("No. Nota " & T1.Text)
    CNota.CrystalReportViewer1.SelectionFormula = "{QNota.No_Nota}='" &
T1.Text & "'"
    CNota.CrystalReportViewer1.RefreshReport()
    CNota.ShowDialog()
    Call ClearAll()
    ObjNota.oto()
    T1.Text = ObjNota.No_Nota
End Sub

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
    FBrowsePesanan.ShowDialog()

```

End Sub

```
Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
    If Asc(e.KeyChar) = 13 Then
        cmd = New OleDbCommand("select * from Nota where No_Nota = '" &
T1.Text & "'", Cn)
        baca = cmd.ExecuteReader

        If baca.HasRows = False Then
            MessageBox.Show("No Nota : [" & T1.Text & "] Tidak ada di
database !", "Information")
            T1.Text = ""
            Call ClearAll()
            ObjNota.oto()
            T1.Text = ObjNota.No_Nota
        Else
            Kunci()
            ObjNota.TampilNota(T1.Text)
            tdate.Text = ObjNota.Tgl_Nota
            T2.Text = ObjNota.No_Psn
            T3.Text = ObjNota.Tgl_Psn
            T4.Text = ObjNota.Nm_Plg
            T5.Text = ObjNota.Nm_Plg
            T6.Text = ObjNota.Alamat
        End If
    End If
End Sub
```

End If
End Sub

```
Private Sub T1_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T1.TextChanged
```

End Sub
End Class

CLASS DETAIL_NOTAKONTAN

```
Imports System.Data.OleDb
Imports System.Data
Public Class classDetailNotaKontan
    Private XHrg_Beli As String
    Private XQTY As String
    Dim cmd As OleDbCommand
    Dim cmd1 As OleDbCommand
    Dim baca As OleDbDataReader

    Public Property Hrg_Beli() As String
        Get
            Return XHrg_Beli
        End Get
        Set(ByVal value As String)
            XHrg_Beli = value
        End Set
    End Property
    Public Property QTY() As String
        Get
            Return XQTY
        End Get
    End Property
End Class
```

```

        Set(ByVal value As String)
            XQTY = value
        End Set
    End Property
    Public Function Simpan(ByVal i As Integer, ByVal XNo_NotaKontan As
String, ByVal XKd_Brg As String) As Integer
        cmd = New OleDbCommand("insert into Detail_NotaKontan
(No_NotaKontan, Kd_Brg ,QTY, Hrg_Beli)" & _
            "values ('" & XNo_NotaKontan & "','" &
XKd_Brg & "','" & QTY & "','" & XHrg_Beli & "')" , Cn)
        cmd.ExecuteNonQuery()

        cmd1 = New OleDbCommand("update Barang set Stok = Stok - '" &
Val(XQTY) & "' where Kd_Brg='" & XKd_Brg & "'", Cn)
        cmd1.ExecuteNonQuery()

    End Function
    Public Function Hapus() As Integer
        cmd = New OleDbCommand("delete from Detail_NotaKontan where QTY='"
& XQTY & "'", Cn)
        cmd.ExecuteNonQuery()

    End Function
End Class

```

CLASS NOTAKONTAN

```

Imports System.Data.OleDb
Imports System.Data
Public Class ClassNotaKontan
    Private XNo_NotaKontan As String
    'Private XKd_Brg As String

    Private XTgl_NotaKontan As Date

    Private X As Integer
    Private GrandTotal As Double
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim tampiloto As String = ""

    Public Property No_NotaKontan() As String
        Get
            Return XNo_NotaKontan
        End Get
        Set(ByVal value As String)
            XNo_NotaKontan = value
        End Set
    End Property
    'Public Property Kd_Brg() As String
    '    Get
    '        Return XKd_Brg
    '    End Get
    '    Set(ByVal value As String)
    '        XKd_Brg = value
    '    End Set
    'End Property
    Public Property Tgl_NotaKontan() As Date
        Get
            Return XTgl_NotaKontan
        End Get

```

```

        Set(ByVal value As Date)
            XTgl_NotaKontan = value
        End Set
    End Property
    Public Function Simpan(ByVal XNo_NotaKontan As String) As Integer
        'cmd = New OleDbCommand("select * from Nota_Kontan where
No_NotaKontan ='" & XNo_NotaKontan & "'", Cn)
        'baca = cmd.ExecuteReader()

        'cmd = New OleDbCommand("insert into Nota_Kontan (No_NotaKontan,
Tgl_NotaKontan)" & _
            "values ('" & XNo_NotaKontan & "','" &
XTgl_NotaKontan & "')", Cn)
        'MessageBox.Show("Data Dengan No Nota Kontan : " & XNo_NotaKontan
& " Sudah Tersimpan")
        'Return cmd.ExecuteNonQuery
        'Call oto()

        cmd = New OleDbCommand("insert into Nota_Kontan
(No_NotaKontan,Tgl_NotaKontan)" & _
            "Values('" & XNo_NotaKontan & "','" & XTgl_NotaKontan & "')", Cn)
        Return cmd.ExecuteNonQuery
    End Function
    'Public Sub oto() 'No Nota Kontan yang dibuat secara otomatis
    '    cmd = New OleDbCommand("select * from Nota_Kontan order by
No_NotaKontan desc", Cn)
    '    baca = cmd.ExecuteReader

    '    If baca.Read Then
    '        TmpNilai = Mid(baca.Item("No_NotaKontan"), 4, 3)
    '    Else
    '        XNo_NotaKontan = "NK-000001"

    '        If baca.IsClosed = False Then baca.Close()
    '        Exit Sub

    '    End If
    '    TmpNilai = Val(TmpNilai) + 1
    '    XNo_NotaKontan = "NK-" & Mid("000000", 2, 3 - TmpNilai.Length) &
TmpNilai
    '    If baca.IsClosed = False Then baca.Close()

    'End Sub
    Public Function Hapus() As Integer
        cmd = New OleDbCommand("select * from Nota_Kontan where
No_NotaKontan='" & XNo_NotaKontan & "'", Cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = False Then
            MsgBox("No Nota Kontan : [" & XNo_NotaKontan & "] Tidak Ada ",
MsgBoxStyle.Information, "Pesan !")
        Else
            MsgBox("No Nota Kontan : [" & XNo_NotaKontan & "] Sudah
Dihapus ", MsgBoxStyle.Information, "Pesan !")
            cmd = New OleDbCommand("Delete from Nota_Kontan where
No_NotaKontan='" & XNo_NotaKontan & "'", Cn)
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Tampil(ByVal XNo_NotaKontan As String) As Integer
        X = 1

```

```

        cmd = New OleDbCommand("SELECT * FROM QNotaKontan where
No_NotaKontan = '" & XNo_NotaKontan & "' order by Kd_Brg", Cn)
        baca = cmd.ExecuteReader
        FCetakNotaKontan.ListView1.Items.Clear()

        While baca.Read
            XTgl_NotaKontan = baca.Item(1)
            'XKdSup = baca.Item(2)
            'XNmSup = baca.Item(3)
            'XAlSup = baca.Item(4)

            FCetakNotaKontan.ListView1.Items.Add((X).ToString)
            FCetakNotaKontan.ListView1.Items(X -
1).SubItems.Add(baca.Item("Kd_Brg").ToString)
            FCetakNotaKontan.ListView1.Items(X -
1).SubItems.Add(baca.Item("Nm_Brg").ToString)
            FCetakNotaKontan.ListView1.Items(X -
1).SubItems.Add(baca.Item("Satuan").ToString)
            FCetakNotaKontan.ListView1.Items(X -
1).SubItems.Add(baca.Item("Hrg_Beli").ToString)
            FCetakNotaKontan.ListView1.Items(X -
1).SubItems.Add(baca.Item("QTY").ToString)
            'FCetakNotaKontan.ListView1.Items(X -
1).SubItems.Add(baca.Item("Jml").ToString)
            FCetakNotaKontan.ListView1.Items(X -
1).SubItems.Add(baca.Item("Total").ToString)
            X = X + 1
            FCetakNotaKontan.T11.Text = Val(FCetakNotaKontan.T10.Text) +
baca.Item(7)
        End While
        cmd.Dispose()
        baca.Close()

    End Function
    Public Sub oto() 'Nomor Nota Kontan yang dibuat secara otomatis
        cmd = New OleDbCommand("SELECT * FROM Nota_Kontan order by
No_NotaKontan desc", Cn)
        baca = cmd.ExecuteReader
        If baca.Read Then
            tampiloto = Mid(baca.Item("No_NotaKontan"), 4, 3)
        Else
            XNo_NotaKontan = "NK-001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        tampiloto = Val(tampiloto) + 1
        XNo_NotaKontan = "NK-" & Mid("000", 2, 3 - tampiloto.Length) &
tampiloto

        If baca.IsClosed = False Then baca.Close()

    End Sub
End Class

```

LISTING PROGRAM TRANSAKSI FORM CETAK NOTA KONTAN

```

Imports System.Data.OleDb
Imports System.Data
Public Class FCetakNotaKontan
    Dim objbarang As New classBarang

```



```

Dim objPunya As New classDetailNotaKontan
Dim objNotaKontan As New classNotaKontan

Dim cmd As OleDbCommand
Dim baca As OleDbDataReader
Dim tampungstok As New Integer
Dim x As New Integer
Private Sub FCetakNotaKontan_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load
    'ObjNotaKontan.oto()
    'T1.Text = ObjNotaKontan.No_NotaKontan
    'tdate.Text = Format(Date.Today)

    objNotaKontan.oto()
    T1.Text = objNotaKontan.No_NotaKontan
    objNotaKontan.Tampil(T1.Text)
    x = 1
    tdate.Text = Format(Date.Today)
End Sub

Private Sub T5_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T5.KeyPress
    If Asc(e.KeyChar) = 13 Then
        ObjBarang.Kd_Brg = T5.Text()
        ObjBarang.TampilTranBrg()
        T5.Text = ObjBarang.Kd_Brg
        T6.Text = ObjBarang.Nm_Brg
        T7.Text = ObjBarang.Satuan
        T8.Text = ObjBarang.Hrg_Brg
        T8.Focus()

    End If
End Sub

Private Sub T5_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T5.TextChanged

End Sub

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
    FBrowseBarang.ShowDialog()
End Sub

Private Sub T9_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T9.KeyPress
    If Asc(e.KeyChar) = 13 Then
        If T9.Text = "" Then
            MsgBox("Isi Jumlah Barang yang akan dipesan ..... !!!!")
            T10.Focus()
        Else
            '.....Cek Stok DI Tabel Barang
            cmd = New OleDbCommand("select * from Barang where Kd_Brg
='" & T5.Text & "'", Cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = True Then
                baca.Read()
                tampungstok = baca.Item(4)
            End If
        End If
    End If
End Sub

```

```

        If tampungstok < 5 Then
            MsgBox("Stok ClearBarang, BELI DULU TRUS DI JUAL
LAGI.....!!!!")

            ClearBarang()
            Exit Sub
        ElseIf T9.Text > tampungstok Then
            MsgBox("Stok Hanya Ada " & tampungstok &
".....!!!!")

            T9.Text = ""
            T9.Focus()
            T10.Text = ""
            Exit Sub
        End If
    End If
    T10.Text = T8.Text * T9.Text
    T10.Focus()

    End If

    End If
End Sub

Private Sub T9_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T9.TextChanged

End Sub
Public Sub ClearBarang()
    T5.Text = ""
    T6.Text = ""
    T7.Text = ""
    T8.Text = ""
    T9.Text = ""
    T10.Text = ""
    T5.Focus()
End Sub
Sub ClearAll()
    T1.Text = ""

    Call ClearBarang()
    ListView1.Items.Clear()
    T5.Focus()

End Sub

Private Sub T10_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T10.KeyPress
    If Asc(e.KeyChar) = 13 Then
        For i = 0 To ListView1.Items.Count - 1
            If ListView1.Items(i).SubItems(1).Text = T5.Text Then
                MessageBox.Show("Kode Barang : [ " & T5.Text & " ] Sudah
Masuk ke Daftar Beli !", "Infomasi.....!!!!")
                ClearBarang()
                Exit Sub
            End If
        Next

    End If
    'TambahList()
    'ClearBarang()
    TambahList()
    Call ClearBarang()

```

```

T5.Focus()

End Sub
Public Sub TambahList()
    Dim List As New ListViewItem
    List.Text = x
    List.SubItems.Add(T5.Text)
    List.SubItems.Add(T6.Text)
    List.SubItems.Add(T7.Text)
    List.SubItems.Add(T8.Text)
    List.SubItems.Add(T9.Text)
    List.SubItems.Add(T10.Text)
    ListView1.Items.AddRange(New ListViewItem() {List})
    T11.Text = Val(T11.Text) + Val(List.SubItems(6).Text)
    x = x + 1

End Sub

Private Sub T10_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T10.TextChanged

End Sub

Private Sub btnsimpan_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnsimpan.Click
    'ObjNotaKontan.No_NotaKontan = T1.Text
    'ObjNotaKontan.Tgl_NotaKontan = tdate.Text
    'ObjBarang.Kd_Brg = T5.Text
    'cmd = New OleDbCommand("select * from Nota_Kontan where
No_NotaKontan = '" & T1.Text & "'", Cn)
    'baca = cmd.ExecuteReader

    'If baca.HasRows = True Then
    '    MessageBox.Show("No Nota Kontan : [" & T1.Text & "] Sudah
pernah disimpan!", "Information", MessageBoxButtons.OK,
MessageBoxIcon.Information)
    'ElseIf T1.Text = "" Then
    '    MsgBox("Isi No Nota Kontan yang ada pada textbox", 16, "Pesan
!")
    '    T1.Focus()
    '    'ElseIf T2.Text = "" Then
    '        MsgBox("Isi kode Pelanggan yang ada pada textbox", 16,
"Pesan !")
    '        T2.Focus()
    'Else
    '    ObjNotaKontan.Simpan(T1.Text)
    '    For i = 0 To ListView1.Items.Count - 1
    '        ObjPunya.Hrg_Beli = ListView1.Items(i).SubItems(4).Text
    '        ObjPunya.QTY = ListView1.Items(i).SubItems(5).Text
    '        ObjPunya.Simpan(i, T1.Text,
ListView1.Items(i).SubItems(1).Text)
    '    Next
    '    MessageBox.Show("Data Nota Kontan Sudah Tersimpan",
"Information", MessageBoxButtons.OK, MessageBoxIcon.Information)
    '    'ClearAll()

    objNotaKontan.No_NotaKontan = T1.Text
    objNotaKontan.Tgl_NotaKontan = tdate.Text
    'objpesanan.KdSup = Tkdsup.Text

```

```

        cmd = New OleDbCommand("select * from Nota_Kontan where
No_NotaKontan='" & T1.Text & "'", Cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = True Then
            MessageBox.Show(" Nomor Nota Kontan : [ " & T1.Text & " ] Sudah
pernah Disimpan !", "Information")
            'ElseIf Tkdsup.Text = "" Then
            '     MsgBox(" Isi Kode Supplier yang ada pada Kolom ", 16,
"Pesan !")
            '     Tkdsup.Focus()
        Else
            objNotaKontan.Simpan(T1.Text)
            For i = 0 To ListView1.Items.Count - 1
                objPunya.Hrg_Beli = ListView1.Items(i).SubItems(4).Text
                objPunya.QTY = ListView1.Items(i).SubItems(5).Text
                objPunya.Simpan(i, T1.Text,
ListView1.Items(i).SubItems(1).Text)
            Next
            MessageBox.Show("Data Nota Kontan Tersimpan", "Information",
MessageBoxButtons.OK, MessageBoxIcon.Information)
            'ClearAll()
            'objNotaKontan.oto()
            'T1.Text = objNotaKontan.No_NotaKontan
        End If

        'End If
    End Sub

    Private Sub btnbatal_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnbatal.Click
        Call ClearAll()
    End Sub

    Private Sub btntambah_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btntambah.Click
        TambahList()
        Call ClearBarang()
        T5.Focus()
    End Sub

    Private Sub btnkeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btnkeluar.Click
        Me.Close()
    End Sub

    Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("select * from Nota_Kontan where
No_NotaKontan='" & T1.Text & "'", Cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = False Then
                MessageBox.Show(" No Nota Kontan : [ " & T1.Text & " ]
Tidak ada di database !", "information", MessageBoxButtons.OK,
MessageBoxIcon.Information)
                T1.Text = ""
            Else
                Kunci()
                objNotaKontan.Tampil(T1.Text)
                TambahList()
            End If
        End If
    End Sub

```

```

        tdate.Text = objNotaKontan.Tgl_NotaKontan
        'T2.Text = objbarang.Kd_Brg
        'T3.Text = objsupplier.NmSup
        'T4.Text = objsupplier.AISup

    End If
End If
End Sub

Private Sub T1_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T1.TextChanged

End Sub

Sub BukaKunci()
    T1.Enabled = True
    tdate.Enabled = True
    'Tkdsup.Enabled = True
    'T3.Enabled = True
    'T4.Enabled = True
    T11.Enabled = True

End Sub

Sub Kunci()
    T1.Enabled = False
    tdate.Enabled = False
    'Tkdsup.Enabled = False
    'T3.Enabled = False
    'T4.Enabled = False
    T11.Enabled = False

End Sub

Private Sub btncetak_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles btncetak.Click
    MsgBox("No. Nota Kontan :" & T1.Text)
    CNotaKontan.CrystalReportViewer1.SelectionFormula =
"{QNotaKontan.No_NotaKontan}='" & T1.Text & "'"
    CNotaKontan.CrystalReportViewer1.RefreshReport()
    CNotaKontan.ShowDialog()
    Call ClearAll()
    objNotaKontan.oto()
    T1.Text = objNotaKontan.No_NotaKontan
End Sub

Private Sub tBayar_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles tBayar.KeyPress
    If Asc(e.KeyChar) = 13 Then
        'If tBayar.Text = "" Then
        '    MsgBox("Isi Jumlah Barang yang akan dipesan ..... !!!!")
        '    tBayar.Focus()
        'Else
        '    '.....Cek Stok DI Tabel Barang
        '    cmd = New OleDbCommand("select * from Barang where Kd_Brg
=''" & T5.Text & "'", Cn)
        '    baca = cmd.ExecuteReader
        '    If baca.HasRows = True Then
        '        baca.Read()
        '        tampungstok = baca.Item(4)

```

```

        '           If tampungstok < 5 Then
        '               MsgBox("Stok ClearBarang, BELI DULU TRUS DI JUAL
LAGI.....!!!!")
        '               ClearBarang()
        '               Exit Sub
        '           ElseIf T9.Text > tampungstok Then
        '               MsgBox("Stok Hanya Ada " & tampungstok &
".....!!!!")
        '               T9.Text = ""
        '               T9.Focus()
        '               T10.Text = ""
        '               Exit Sub
        '           End If
        '       End If
tKembali.Text = tBayar.Text - T11.Text
tKembali.Focus()

    End If

    'End If
End Sub

    Private Sub tBayar_TextChanged(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles tBayar.TextChanged

    End Sub
End Class

```

LISTING PROGRAM FROM BROWSE BARANG

```

Public Class FBrowseBarang
    Dim obj As New classBarang

    Private Sub FBrowseBarang_Activated(ByVal sender As Object, ByVal e As
System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub
    Private Sub FBrowseBarang_Load(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles MyBase.Load

    End Sub

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 27 Then
            Me.Close()
        Else
            T2.Focus()
        End If
    End Sub

    Private Sub T2_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T2.TextChanged
        obj.BrowseBarang(T2.Text)
    End Sub

    Private Sub ListView1_MouseClick(ByVal sender As Object, ByVal e As
System.Windows.Forms.MouseEventHandler) Handles ListView1.MouseClick
        If FEntryBarang.Enabled = True Then

```

```

        Me.Close()
        FEntryBarang.T1.Text = ListView1.FocusedItem.SubItems(0).Text
        FEntryBarang.T2.Text = ListView1.FocusedItem.SubItems(1).Text
        FEntryBarang.T3.Text = ListView1.FocusedItem.SubItems(2).Text
        FEntryBarang.T4.Text = ListView1.FocusedItem.SubItems(3).Text
        FEntryBarang.T5.Text = ListView1.FocusedItem.SubItems(4).Text

    End If

    If FEntryPesanan.Enabled = True Then
        FEntryPesanan.T5.Text = ListView1.FocusedItem.SubItems(0).Text
        FEntryPesanan.T6.Text = ListView1.FocusedItem.SubItems(1).Text
        FEntryPesanan.T7.Text = ListView1.FocusedItem.SubItems(2).Text
        FEntryPesanan.T8.Text = ListView1.FocusedItem.SubItems(3).Text

        FEntryPesanan.T8.Focus()

    End If

    If FCetakNotaKontan.Enabled = True Then
        FCetakNotaKontan.T5.Text =
        ListView1.FocusedItem.SubItems(0).Text
        FCetakNotaKontan.T6.Text =
        ListView1.FocusedItem.SubItems(1).Text
        FCetakNotaKontan.T7.Text =
        ListView1.FocusedItem.SubItems(2).Text
        FCetakNotaKontan.T8.Text =
        ListView1.FocusedItem.SubItems(3).Text

        FCetakNotaKontan.T8.Focus()

    End If
End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
    'FBarang.T1.Text = ListView1.FocusedItem.SubItems(0).Text
    'FBarang.T2.Text = ListView1.FocusedItem.SubItems(1).Text
    'FBarang.T3.Text = ListView1.FocusedItem.SubItems(2).Text
    'FBarang.T4.Text = ListView1.FocusedItem.SubItems(3).Text
    'FBarang.T5.Text = ListView1.FocusedItem.SubItems(4).Text
    Me.Close()
End Sub

```

End Class

LISTING PROGRAM FROM BROWSE PELANGGAN

```

Public Class FBrowsePelanggan
    Dim obj As New classPelanggan

    Private Sub FBrowsePelanggan_Activated(ByVal sender As Object, ByVal e
As System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub

    Private Sub FBrowsePelanggan_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load

    End Sub

```

```

Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
    If Asc(e.KeyChar) = 27 Then
        Me.Close()
    Else
        T2.Focus()
    End If
End Sub

Private Sub T2_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T2.TextChanged
    obj.BrowsePelanggan(T2.Text)
End Sub

Private Sub ListView1_MouseClick(ByVal sender As Object, ByVal e As
System.Windows.Forms.MouseEventHandler) Handles ListView1.MouseClick
    If FEntryPelanggan.Enabled = True Then
        Me.Close()
        FEntryPelanggan.T1.Text =
ListView1.FocusedItem.SubItems(0).Text
        FEntryPelanggan.T2.Text =
ListView1.FocusedItem.SubItems(1).Text
        FEntryPelanggan.T3.Text =
ListView1.FocusedItem.SubItems(2).Text
        FEntryPelanggan.T4.Text =
ListView1.FocusedItem.SubItems(3).Text

    End If

    If FEntryPesanan.Enabled = True Then
        FEntryPesanan.T2.Text = ListView1.FocusedItem.SubItems(0).Text
        FEntryPesanan.T3.Text = ListView1.FocusedItem.SubItems(1).Text
        FEntryPesanan.T4.Text = ListView1.FocusedItem.SubItems(2).Text
        'FEntryPesanan.T5.Text = ListView1.FocusedItem.SubItems(3).Text
        FEntryPesanan.T5.Focus()

    End If
End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
    'FPelanggan.T1.Text = ListView1.FocusedItem.SubItems(0).Text
    'FPelanggan.T2.Text = ListView1.FocusedItem.SubItems(1).Text
    'FPelanggan.T3.Text = ListView1.FocusedItem.SubItems(2).Text
    'FPelanggan.T4.Text = ListView1.FocusedItem.SubItems(3).Text

End Sub
End Class

```

LISTING PROGRAM CETAK LAPORAN PENJUALAN BERDASARKAN NOTA
Public Class FCetakLaporanNota

```

Private Sub FCetakLaporanNota_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load

```

```

End Sub

```

```

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
    CLPNota.ShowDialog()

```



```

End Sub

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
    Me.Close()
End Sub
End Class

```

LISTING CLPNOTA

```

Imports CrystalDecisions.CrystalReports.Engine
Public Class CLPNota
    Dim ObjJualNota As New ReportDocument
    Private Sub CLPNota_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load

        ObjJualNota = New CRLPNota
        ObjJualNota.RecordSelectionFormula = "{QNota.Tgl_Nota}>=#" _
& Format(FCetakLaporanNota.T1.Value, "M/d/yy") & " # " & _
"and {QNota.Tgl_Nota}<=#" & Format(FCetakLaporanNota.T2.Value,
"M/d/yy") & "#"
        ObjJualNota.SetParameterValue("tglawal", FCetakLaporanNota.T1.Text)
        ObjJualNota.SetParameterValue("tglakhir",
FCetakLaporanNota.T2.Text)

        CrystalReportViewer1.ReportSource = ObjJualNota
        CrystalReportViewer1.Refresh()

    End Sub

    Private Sub CrystalReportViewer1_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CrystalReportViewer1.Load

    End Sub
End Class

```

LISTING PROGRAM CETAK LAPORAN PENJUALAN BERDASARKAN NOTA KONTAN

```

Public Class FCetakLaporanNotaKontan

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click
        CLPNotaKontan.ShowDialog()
    End Sub

    Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click
        Me.Close()
    End Sub

    Private Sub FCetakLaporanNotaKontan_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load

    End Sub
End Class

```

LISTING CLPNOTAKONTAN

```

Imports CrystalDecisions.CrystalReports.Engine
Public Class CLPNotaKontan
    Dim ObjJualNotaKontan As New ReportDocument
    Private Sub CLPNotaKontan_Load(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles MyBase.Load
        ObjJualNotaKontan = New CRLPNotaKontan

```

```
ObjJualNotaKontan.RecordSelectionFormula =  
"{QNotaKontan.Tgl_NotaKontan}>=#" _  
  & Format(FCetakLaporanNotaKontan.T1.Value, "M/d/yy") & " # " & _  
  "And {QNotaKontan.Tgl_NotaKontan}<=#" &  
Format(FCetakLaporanNotaKontan.T2.Value, "M/d/yy") & "#"  
ObjJualNotaKontan.SetParameterValue("tglawal",  
FCetakLaporanNotaKontan.T1.Text)  
ObjJualNotaKontan.SetParameterValue("tglakhir",  
FCetakLaporanNotaKontan.T2.Text)
```

```
CrystalReportViewer1.ReportSource = ObjJualNotaKontan  
CrystalReportViewer1.Refresh()
```

```
End Sub
```

```
Private Sub CrystalReportViewer1_Load(ByVal sender As System.Object,  
ByVal e As System.EventArgs) Handles CrystalReportViewer1.Load
```

```
End Sub
```

```
End Class
```