

## **INDEX**

### **VISUAL PROGRAMMING LAB**

#### **VC++**

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#### **VISUAL BASIC.NET**

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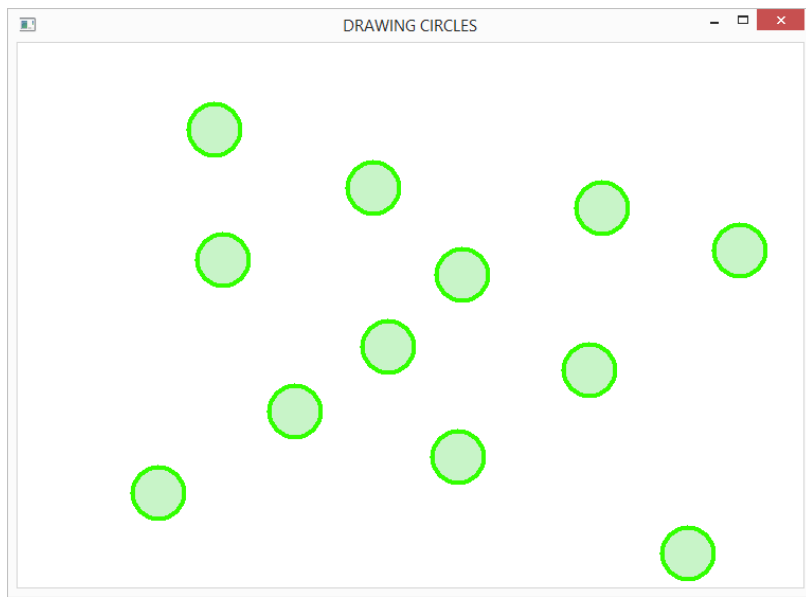
**VC++**

## DRAWING CIRCLES AT MOUSE CLICK POINTS

### PROGRAM CODING:

```
#include<afxwin.h>
class pgm1 : public CFrameWnd
{
public:
    pgm1()
    {
        Create(0, "DRAWING CIRCLES");
    }
    void OnLButtonDown(UINT u, CPoint pt)
    {
        CClientDC d(this);
        CBrush cb;
        CPen cp;
        cb.CreateSolidBrush(RGB(200, 500, 200));
        cp.CreatePen(PS_SOLID, 4, RGB(50, 255, 0));
        d.SelectObject(&cb);
        d.SelectObject(&cp);
        d.Ellipse(pt.x, pt.y, pt.x + 50, pt.y + 50);
    }
    DECLARE_MESSAGE_MAP()
};
BEGIN_MESSAGE_MAP(pgm1, CFrameWnd)
    ON_WM_LBUTTONDOWN()
END_MESSAGE_MAP()
class mywindow : public CWinApp
{
public:
    int InitInstance()
    {
        pgm1 *pg = new pgm1;
        m_pMainWnd = pg;
        pg->ShowWindow(1);
        return 1;
    }
};
mywindow mw;
```

## OUTPUT:

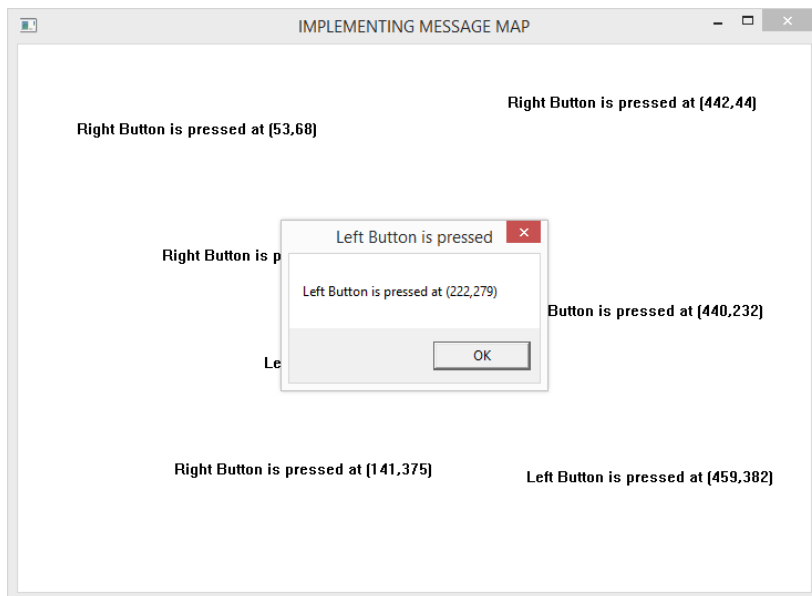
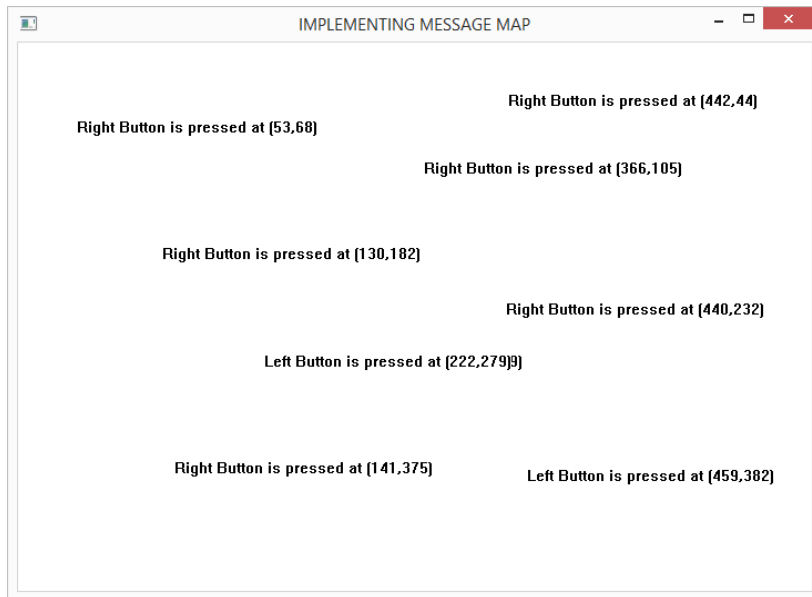


## CREATING MESSAGE MAP IMPLEMENTATION

### PROGRAM CODING:

```
#include<afxwin.h>
class pgm2 : public CFrameWnd
{
public:
    pgm2()
    {
        Create(0, "IMPLEMENTING MESSAGE MAP");
    }
    void OnLButtonDown(UINT u, CPoint pt)
    {
        char msg[50];
        sprintf_s(msg, "Left Button is pressed at (%d,%d)", pt.x, pt.y);
        CClientDC d(this);
        d.TextOut(pt.x, pt.y, msg);
        MessageBox(msg, "Left Button is pressed");
    }
    void OnRButtonDown(UINT u, CPoint pt)
    {
        char msg[50];
        sprintf_s(msg, "Right Button is pressed at (%d,%d)", pt.x, pt.y);
        CClientDC d(this);
        d.TextOut(pt.x, pt.y, msg);
    }
    DECLARE_MESSAGE_MAP()
};
BEGIN_MESSAGE_MAP(pgm2, CFrameWnd)
    ON_WM_LBUTTONDOWN()
    ON_WM_RBUTTONDOWN()
END_MESSAGE_MAP()
class mywindow : public CWinApp
{
public:
    int InitInstance()
    {
        pgm2 *pg = new pgm2;
        m_pMainWnd = pg;
        pg->ShowWindow(1);
        return 1;
    }
};
mywindow mw;
```

## OUTPUT:

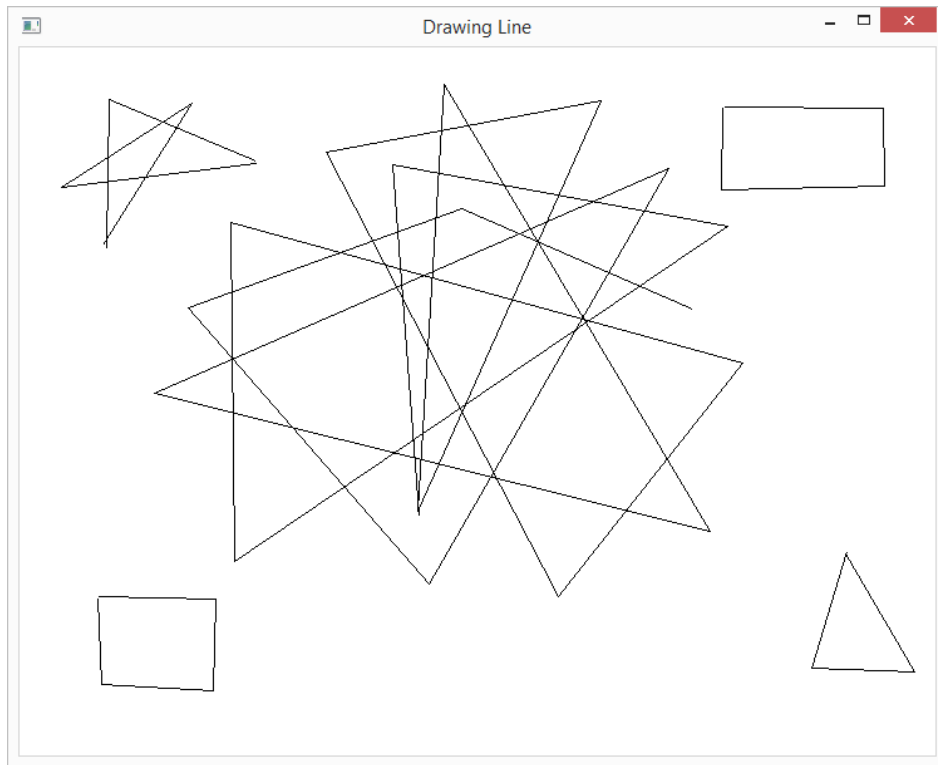


## CREATE PAINT WINDOW AND DRAW AN OBJECT

### PROGRAM CODING:

```
#include<afxwin.h>
class paintb : public CFrameWnd
{
    CPoint m_StartPoint, m_EndPoint;
public:
    paintb()
    {
        Create(NULL, "Drawing Line");
    }
    void OnLButtonDown(UINT nFlags, CPoint point);
    void OnLButtonUp(UINT nFlags, CPoint point);
    DECLARE_MESSAGE_MAP()
};
BEGIN_MESSAGE_MAP(paintb, CFrameWnd)
    ON_WM_LBUTTONDOWN()
    ON_WM_LBUTTONUP()
END_MESSAGE_MAP()
void paintb::OnLButtonDown(UINT nFlags, CPoint point)
{
    CFrameWnd::OnLButtonDown(nFlags, point);
    m_StartPoint = point;
}
void paintb::OnLButtonUp(UINT nFlags, CPoint point)
{
    CFrameWnd::OnLButtonDown(nFlags, point);
    m_EndPoint = point;
    CClientDC dc(this);
    dc.MoveTo(m_StartPoint);
    dc.LineTo(m_EndPoint);
}
class Myapp :public CWinApp
{
public:
    BOOL InitInstance()
    {
        m_pMainWnd = new paintb();
        m_pMainWnd->ShowWindow(1);
        return 1;
    }
};
Myapp theapp;
```

## OUTPUT:





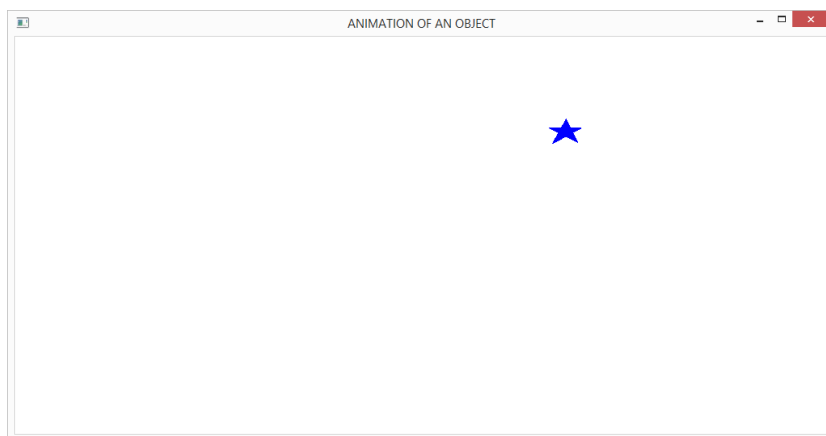
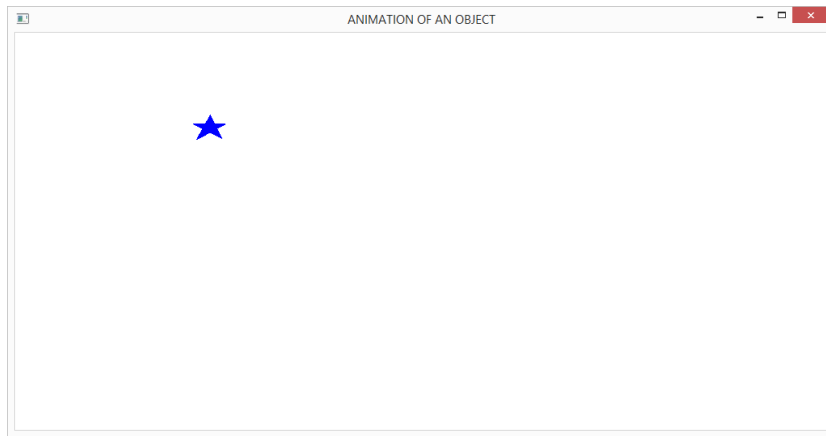
## ANIMATING AN OBJECT

### PROGRAM CODING:

```
#include<afxwin.h>
#include"resource.h"
class pgm4 : public CFrameWnd
{
    int x;
public:
    pgm4()
    {
        Create(0, "ANIMATION OF AN OBJECT");
        SetTimer(1, 100, 0);
        x = 0;
    }
    int OnEraseBkgnd(CDC *d)
    {
        CRect r;
        GetClientRect(&r);
        CBrush mybrush(RGB(255, 255, 255));
        d->SelectObject(&mybrush);
        d->FillRect(&r, &mybrush);
        CDC c;
        CBitmap mybitmap;
        mybitmap.LoadBitmap(IDB_BITMAP1);
        c.CreateCompatibleDC(d);
        c.SelectObject(&mybitmap);
        d->BitBlt(x, 100, 50, 50, &c, 0, 0, SRCCOPY);
        x = x + 10;
        if (x>1500)x = 0;
        return 1;
    }
    void OnTimer(UINT_PTR)
    {
        Invalidate();
    }
    DECLARE_MESSAGE_MAP()
};
BEGIN_MESSAGE_MAP(pgm4, CFrameWnd)
    ON_WM_ERASEBKGND()
    ON_WM_TIMER()
END_MESSAGE_MAP()
class mywindow : public CWinApp
{
public:
    int InitInstance()
    {
        pgm4*pg = new pgm4;
        m_pMainWnd = pg;
    }
};
```

```
        pg->ShowWindow(3);  
        return 1;  
    }  
};  
mywindow mw;
```

## **OUTPUT:**



## LIST BOX APPLICATION

### PROGRAM CODING:

```
#include<afxwin.h>
class Mylistbox : public CFrameWnd
{
    CListBox list;
    CButton ins, del, cnt, res;
    CEdit txt;
    CString str;
public:
    Mylistbox()
    {
        CString myclass;
        myclass = AfxRegisterWndClass(CS_HREDRAW | CS_VREDRAW, 0,
(HBRUSH)::GetStockObject(GRAY_BRUSH), 0);
        Create(myclass, "List Box Applications");
    }
    int OnCreate(LPCREATESTRUCT lpCreateStruct)
    {
        CFrameWnd::OnCreate(lpCreateStruct);
        txt.Create(WS_CHILD | WS_VISIBLE, CRect(100, 30, 300, 50), this, 9);
        list.CreateEx(WS_EX_CLIENTEDGE, "LISTBOX", NULL, WS_CHILD | WS_VISIBLE |
LBS_STANDARD,
            CRect(100, 70, 350, 220), this, 1);
        ins.Create("INSERT", WS_CHILD | WS_VISIBLE | BS_PUSHBUTTON, CRect(360, 70, 500, 95
            ), this, 2);
        del.Create("DELETE", WS_CHILD | WS_VISIBLE | BS_PUSHBUTTON, CRect(360, 100, 500,
            125), this, 3);
        cnt.Create("COUNT", WS_CHILD | WS_VISIBLE | BS_PUSHBUTTON, CRect(360, 130, 500,
155), this
            , 4);
        res.Create("RESET", WS_CHILD | WS_VISIBLE | BS_PUSHBUTTON, CRect(360, 160, 500, 185),
this,
            5);
        return 0;
    }
    void insertitems()
    {
        txt.GetWindowText(str);
        int index = list.GetCurSel();
        list.InsertString(index, str);
    }
    void deleteitems()
    {
        int index = list.GetCurSel();
        list.DeleteString(index);
    }
    void countitems()
```

```

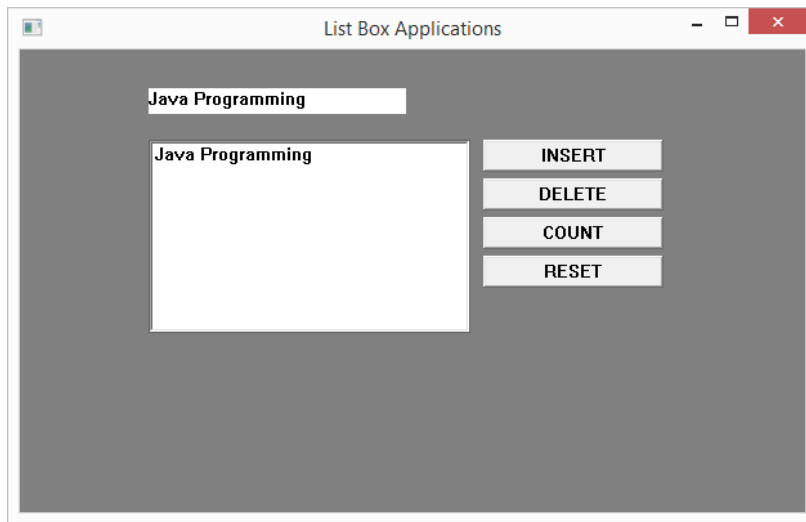
    {
        int max = list.GetCount();
        char msg[80];
        sprintf_s(msg, "%d Items are available in the listbox", max);
        MessageBox(msg, "Count");
    }
void resetitems()
{
    list.ResetContent();
}
void selecteditem()
{
    CString sitem;
    int index = list.GetCurSel();
    list.GetText(index, sitem);
    sitem = "Item :" + sitem;
    MessageBox(sitem, "is the Currently Selected item in listbox");
}
DECLARE_MESSAGE_MAP()
};
BEGIN_MESSAGE_MAP(Mylistbox, CFrameWnd)
    ON_WM_CREATE()
    ON_LBN_SELCHANGE(1, selecteditem)
    ON_COMMAND(2, insertitems)
    ON_COMMAND(3, deleteitems)
    ON_COMMAND(4, countitems)
    ON_COMMAND(5, resetitems)
END_MESSAGE_MAP()
class MyApp : public CWinApp
{
public:
    int InitInstance()
    {
        Mylistbox*mlb = new Mylistbox;
        mlb->ShowWindow(3);
        m_pMainWnd = mlb;
        return 1;
    }
};

Myapp m;

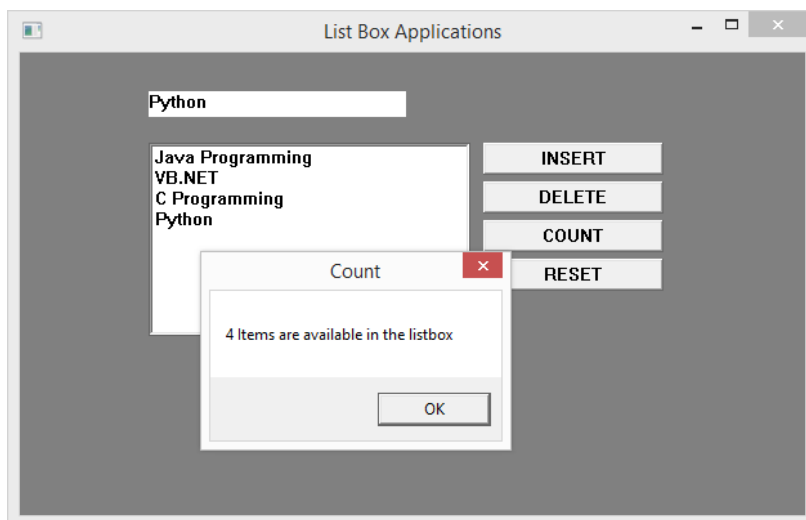
```

## OUTPUT:

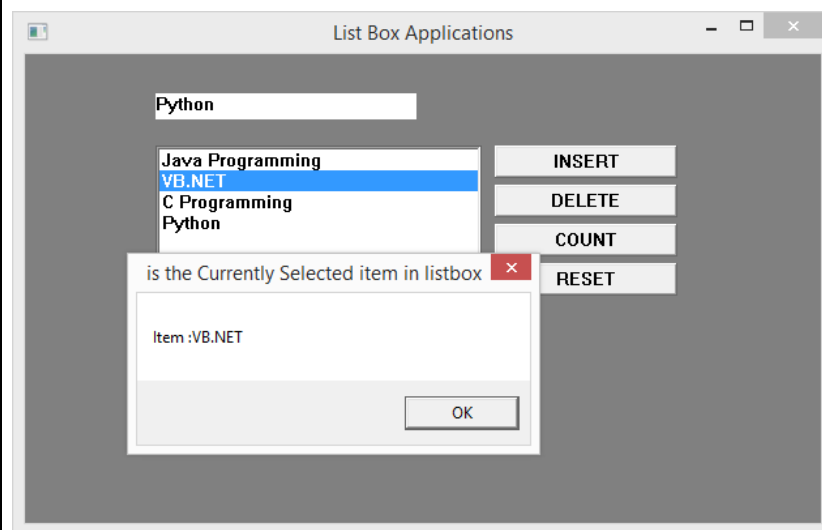
### Insert



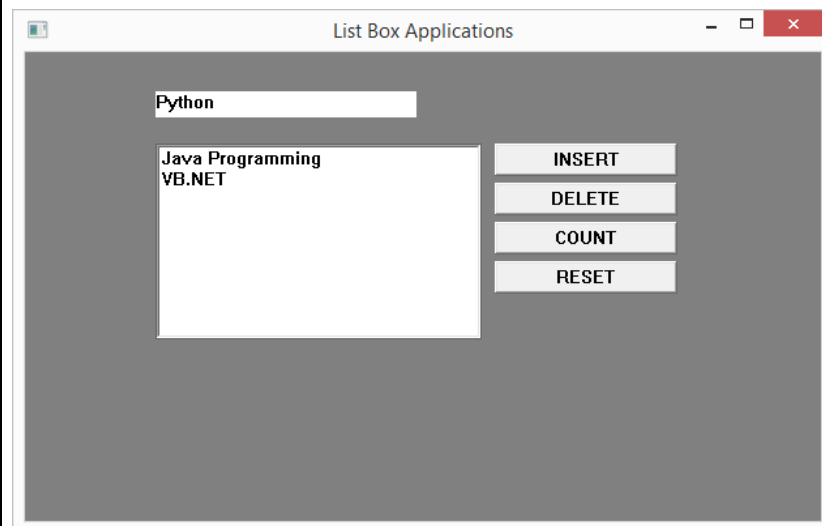
### Count



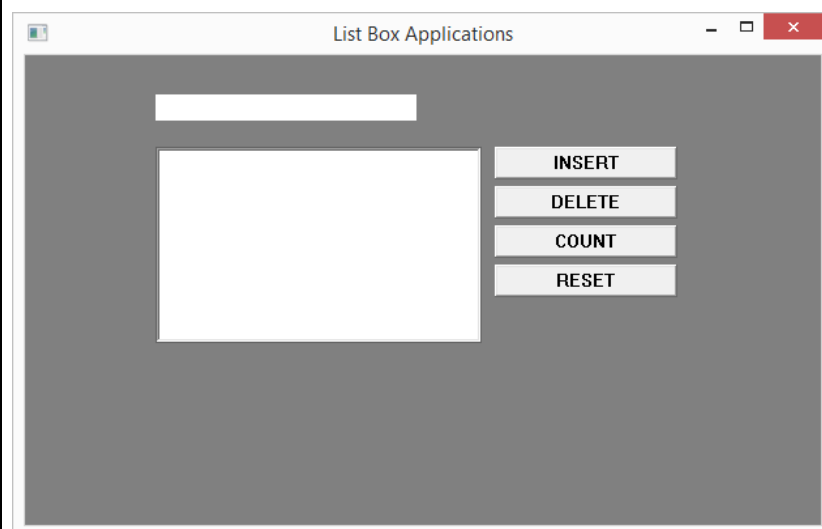
## Select



## Delete



## Reset



**VB.NET**

## FONT APPLICATIONS

### PROGRAM CODING:

```
Public Class Form1
```

```
    Dim fd As New FontDialog
```

```
    Dim cd As New ColorDialog
```

```
    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
```

```
        fd.ShowDialog()
```

```
        Label2.Font = fd.Font()
```

```
        Label2.AutoSize = True
```

```
    End Sub
```

```
    Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
```

```
        cd.ShowDialog()
```

```
        Label2.ForeColor = cd.Color
```

```
    End Sub
```

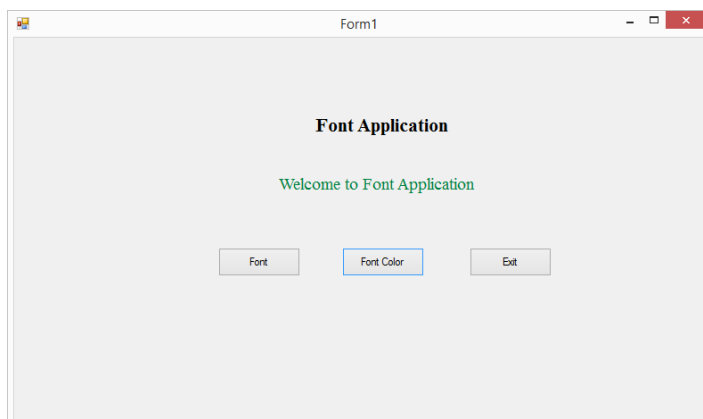
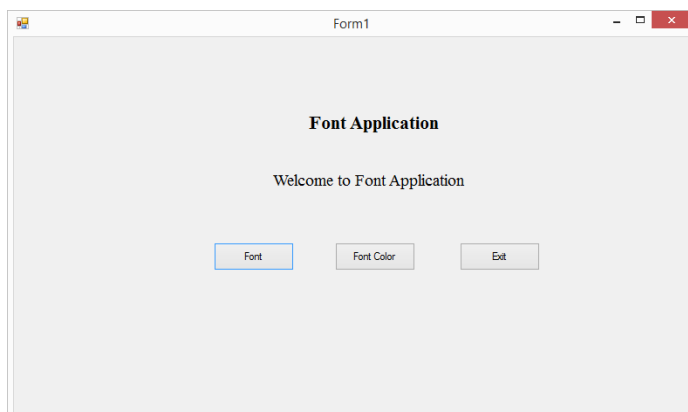
```
    Private Sub Button3_Click(sender As Object, e As EventArgs) Handles Button3.Click
```

```
        End
```

```
    End Sub
```

```
End Class
```

### OUTPUT:





## CALCULATOR

### PROGRAM CODING:

```
Public Class Form1
```

```
    Dim firstnumber As Long
```

```
    Dim operation As String
```

```
    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
```

```
        If TextBox1.Text = "0" Then
```

```
            TextBox1.Text = "1"
```

```
        Else
```

```
            TextBox1.Text = TextBox1.Text & "1"
```

```
        End If
```

```
    End Sub
```

```
    Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
```

```
        If TextBox1.Text = "0" Then
```

```
            TextBox1.Text = "2"
```

```
        Else
```

```
            TextBox1.Text = TextBox1.Text & "2"
```

```
        End If
```

```
    End Sub
```

```
    Private Sub Button3_Click(sender As Object, e As EventArgs) Handles Button3.Click
```

```
        If TextBox1.Text = "0" Then
```

```
            TextBox1.Text = "3"
```

```
        Else
```

```
            TextBox1.Text = TextBox1.Text & "3"
```

```
        End If
```

```
    End Sub
```

```
    Private Sub Button4_Click(sender As Object, e As EventArgs) Handles Button4.Click
```

```
        If TextBox1.Text = "0" Then
```

```
            TextBox1.Text = "4"
```

```
        Else
```

```
            TextBox1.Text = TextBox1.Text & "4"
```

```
        End If
```

```
    End Sub
```

```
    Private Sub Button5_Click(sender As Object, e As EventArgs) Handles Button5.Click
```

```
        If TextBox1.Text = "0" Then
```

```
            TextBox1.Text = "5"
```

```
        Else
```

```
            TextBox1.Text = TextBox1.Text & "5"
```

```
        End If
```

```
    End Sub
```

```
    Private Sub Button6_Click(sender As Object, e As EventArgs) Handles Button6.Click
```

```
        If TextBox1.Text = "0" Then
```

```

        TextBox1.Text = "6"
    Else
        TextBox1.Text = TextBox1.Text & "6"
    End If
End Sub

Private Sub Button7_Click(sender As Object, e As EventArgs) Handles Button7.Click
    If TextBox1.Text = "0" Then
        TextBox1.Text = "7"
    Else
        TextBox1.Text = TextBox1.Text & "7"
    End If
End Sub

Private Sub Button8_Click(sender As Object, e As EventArgs) Handles Button8.Click
    If TextBox1.Text = "0" Then
        TextBox1.Text = "8"
    Else
        TextBox1.Text = TextBox1.Text & "8"
    End If
End Sub

Private Sub Button9_Click(sender As Object, e As EventArgs) Handles Button9.Click
    If TextBox1.Text = "0" Then
        TextBox1.Text = "9"
    Else
        TextBox1.Text = TextBox1.Text & "9"
    End If
End Sub

Private Sub Button14_Click(sender As Object, e As EventArgs) Handles Button14.Click
    Dim secondnumber As Long
    Dim result As Long
    secondnumber = TextBox1.Text
    If operation = "+" Then
        result = firstnumber + secondnumber
    ElseIf operation = "-" Then
        result = firstnumber - secondnumber
    ElseIf operation = "*" Then
        result = firstnumber * secondnumber
    ElseIf operation = "/" Then
        result = firstnumber / secondnumber
    End If
    firstnumber = result
    TextBox1.Text = result
End Sub

Private Sub Button10_Click(sender As Object, e As EventArgs) Handles Button10.Click
    firstnumber = TextBox1.Text

```

```
    TextBox1.Text = ""
    operation = "+"
End Sub

Private Sub Button11_Click(sender As Object, e As EventArgs) Handles Button11.Click
    firstnumber = TextBox1.Text
    TextBox1.Text = ""
    operation = "-"
End Sub

Private Sub Button12_Click(sender As Object, e As EventArgs) Handles Button12.Click
    firstnumber = TextBox1.Text
    TextBox1.Text = ""
    operation = "*"
End Sub

Private Sub Button16_Click(sender As Object, e As EventArgs) Handles Button16.Click
    firstnumber = TextBox1.Text
    TextBox1.Text = ""
    operation = "/"
End Sub

Private Sub Button15_Click(sender As Object, e As EventArgs) Handles Button15.Click
    If TextBox1.Text = "0" Then
        TextBox1.Text = "0"
    Else
        TextBox1.Text = TextBox1.Text & "0"
    End If
End Sub

Private Sub Button13_Click(sender As Object, e As EventArgs) Handles Button13.Click
    TextBox1.Text = ""
End Sub
End Class
```

## OUTPUT:

Form1

**Calculator**

|       |   |   |   |
|-------|---|---|---|
| 1     | 2 | 3 | + |
| 4     | 5 | 6 | - |
| 7     | 8 | 9 | * |
| Clear | = | 0 | / |

Form1

**Calculator**

15

|       |   |   |   |
|-------|---|---|---|
| 1     | 2 | 3 | + |
| 4     | 5 | 6 | - |
| 7     | 8 | 9 | * |
| Clear | = | 0 | / |

## NOTEPAD APPLICATIONS

### PROGRAM CODING:

Public Class Form1

Inherits System.Windows.Forms.Form

Dim pgset As New PageSetupDialog

Dim opdg As New OpenFileDialog

Dim sdg As New SaveFileDialog

Dim pd As New PrintDialog

Dim flgsave As Integer

Dim fndtxt As String

Dim rpltxt As String

Dim fd As New FontDialog

Dim rtd As New RichTextBox

Private Sub NewToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles

NewToolStripMenuItem.Click

RichTextBox1.Text = ""

RichTextBox1.Focus()

Form.ActiveForm.Text = ""

Me.Text = "Untitled-notepad"

flgsave = 0

End Sub

Private Sub OpenToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles

OpenToolStripMenuItem.Click

opdg.ShowDialog()

Me.RichTextBox1.LoadFile(opdg.FileName, RichTextBoxStreamType.PlainText)

End Sub

Private Sub SaveToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles

SaveToolStripMenuItem.Click

sdg.DefaultExt = "\*.txt"

sdg.Filter = "Text Files|\*.txt"

If (sdg.ShowDialog() = System.Windows.Forms.DialogResult.OK) \_

And (sdg.FileName.Length) > 0 Then

RichTextBox1.SaveFile(sdg.FileName, RichTextBoxStreamType.PlainText)

End If

End Sub

Private Sub PagesToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles

PagesToolStripMenuItem.Click

PrintDocument1.DocumentName = RichTextBox1.Text

pgset.Document = PrintDocument1

pd.ShowDialog()

End Sub

Private Sub PrintToolStripMenuItem\_Click(sender As Object, e As EventArgs) Handles

PrintToolStripMenuItem.Click

```
PrintDocument1.DocumentName = RichTextBox1.Text
pd.Document = PrintDocument1
pd.ShowDialog()
```

```
End Sub
```

```
Private Sub ExitToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
ExitToolStripMenuItem.Click
    Close()
End Sub
```

```
Private Sub CutToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
CutToolStripMenuItem.Click
    RichTextBox1.Cut()
End Sub
```

```
Private Sub CopyToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
CopyToolStripMenuItem.Click
    RichTextBox1.Copy()
End Sub
```

```
Private Sub PasteToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
PasteToolStripMenuItem.Click
    RichTextBox1.Paste()
End Sub
```

```
Private Sub DeleteToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
DeleteToolStripMenuItem.Click
    RichTextBox1.SelectedText = ""
End Sub
```

```
Private Sub FindToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
FindToolStripMenuItem.Click
    fndtxt = InputBox("Find What?", "FIND")
    RichTextBox1.Find(fndtxt, 0)
End Sub
```

```
Private Sub ReplaceToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
ReplaceToolStripMenuItem.Click
    fndtxt = InputBox("Find What?", "FIND")
    rpltxt = InputBox("Replace With", "Replace")
    RichTextBox1.Find(fndtxt, 0)
    RichTextBox1.SelectedText = rpltxt
End Sub
```

```
Private Sub SelectAllToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
SelectAllToolStripMenuItem.Click
```

```
        RichTextBox1.SelectAll()
    End Sub

    Private Sub UndoToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
UndoToolStripMenuItem.Click
        RichTextBox1.Undo()

    End Sub

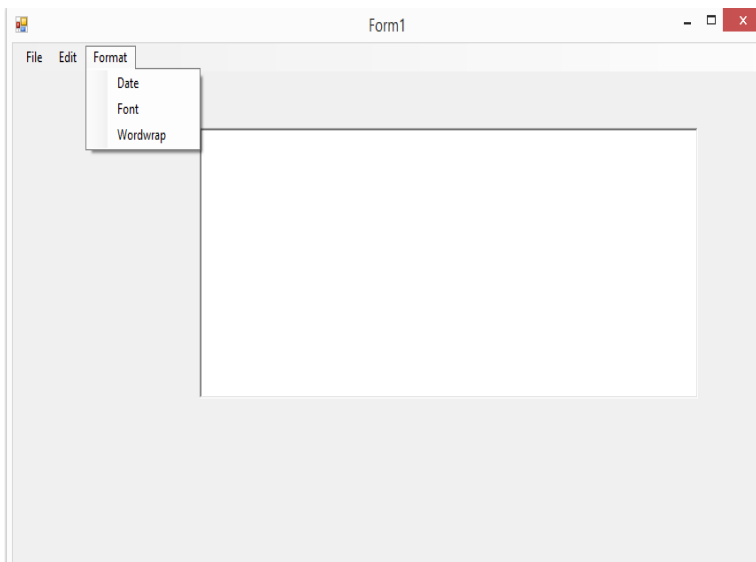
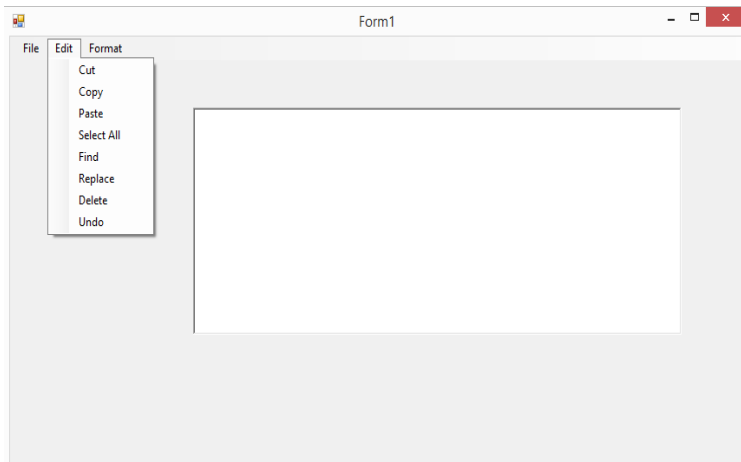
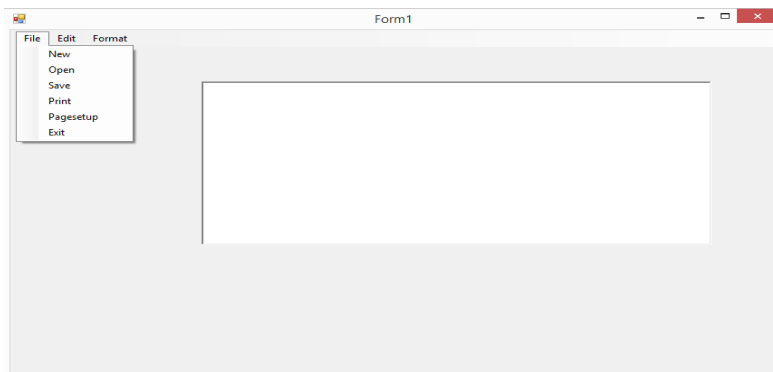
    Private Sub DateToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
DateToolStripMenuItem.Click
        RichTextBox1.SelectedText = Now
    End Sub

    Private Sub WordToolStripMenuItem_Click(sender As Object, e As EventArgs) Handles
WordToolStripMenuItem.Click
        If WordToolStripMenuItem.Checked = False Then
            WordToolStripMenuItem.Checked = True
        Else
            RichTextBox1.WordWrap = True

        End If
    End Sub

    Private Sub FormatToolStripMenuItem1_Click(sender As Object, e As EventArgs) Handles
FormatToolStripMenuItem1.Click
        fd.ShowDialog()
        RichTextBox1.Font = fd.Font
    End Sub
End Class
```

## OUTPUT:





## TEXT FILE CREATION

### PROGRAM CODING:

Public Class Form1

Dim opentxt As New OpenFileDialog

Dim savetxt As New SaveFileDialog

Private Sub Button1\_Click(sender As Object, e As EventArgs) Handles Button1.Click

RichTextBox1.Text = ""

End Sub

Private Sub Button2\_Click(sender As Object, e As EventArgs) Handles Button2.Click

Opentxt.Filter = "Text(\*.txt) | \*.txt | rft(plaintext) | \*.rtf"

Opentxt.ShowDialog()

If Opentxt.FileName = "" Then

Else

Dim open As New IO.StreamReader(Opentxt.FileName)

RichTextBox1.Text = open.ReadToEnd

End If

End Sub

Private Sub Button3\_Click(sender As Object, e As EventArgs) Handles Button3.Click

savetxt.Filter = "Text(\*.txt) | \*.txt | rft(plaintext) | \*.rtf"

savetxt.ShowDialog()

MsgBox(savetxt.FileName)

If savetxt.FileName = "" Then

MsgBox("Error: path not found", MsgBoxStyle.Critical, "Error")

Else

Dim save As New IO.StreamWriter(savetxt.FileName)

save.Write(RichTextBox1.Text)

save.Close()

End If

End Sub

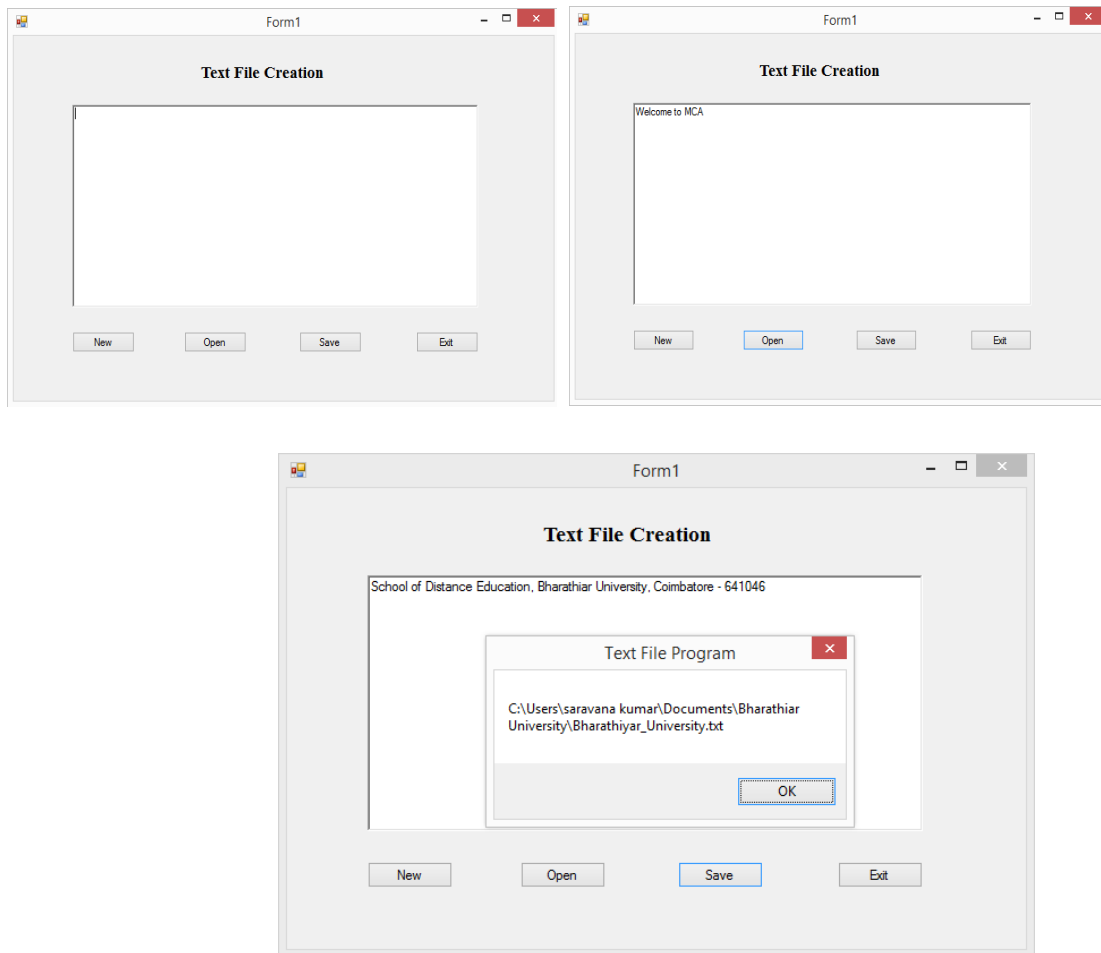
Private Sub Button4\_Click(sender As Object, e As EventArgs) Handles Button4.Click

Close()

End Sub

End Class

## OUTPUT:



## NEWSPAPER VENDOR DETAILS

### PROGRAM CODING:

#### Form 1:

```
Public Class Form1
    Inherits System.Windows.Forms.Form

    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        Form2.Show()
    End Sub

    Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
        End
    End Sub
End Class
```

#### Form 2:

```
Imports System.Data.OleDb
Public Class Form2
    Inherits System.Windows.Forms.Form
    Dim cmd As OleDbCommand
    Dim dread As OleDbDataReader
    Dim pc, pn, sql As String
    Dim pr, co As Double
    Dim con As New OleDbConnection("Provider=Microsoft.Jet.OLEDB.4.0; Data Source=E:\npaper.mdb")

    Sub movedata()
        pc = Val(TextBox1.Text)
        pn = ComboBox1.Text
        pr = Val(TextBox2.Text)
        co = Val(TextBox3.Text)
    End Sub

    Sub displaydata()
        TextBox1.Text = dread(0)
        ComboBox1.Text = dread(1)
        TextBox2.Text = dread(2)
        TextBox3.Text = dread(3)
    End Sub

    Sub Clearfields()
        TextBox1.Text = ""
        ComboBox1.Text = ""
        TextBox2.Text = ""
        TextBox3.Text = ""
    End Sub

    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        movedata()
        con.Open()
```

```

sql = "insert into npaper values (" & pc & ", '" & pn & "', " & pr & ", " & co & ")"
cmd = New OleDbCommand(sql, con)
cmd.ExecuteNonQuery()
con.Close()
MsgBox("The given paper details are stored", MsgBoxStyle.Information, "Save")
Clearfields()
End Sub

Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
    movedata()
    con.Open()
    sql = "update npaper set pn = '" & pn & "', pr = " & pr & ", co = " & co & " where pc = " & pc & ""
    cmd = New OleDbCommand(sql, con)
    cmd.ExecuteNonQuery()
    con.Close()
    MsgBox("The given paper detail is modified", MsgBoxStyle.Information, "Modified")
    Clearfields()
End Sub

Private Sub Button3_Click(sender As Object, e As EventArgs) Handles Button3.Click
    con.Open()
    sql = "Delete from npaper where pc =" & TextBox1.Text & ""
    cmd = New OleDbCommand(sql, con)
    cmd.ExecuteNonQuery()
    con.Close()
    MsgBox("The given detail is deleted", MsgBoxStyle.Information, "Delete")
    Clearfields()
End Sub

Private Sub Button4_Click(sender As Object, e As EventArgs) Handles Button4.Click
    Me.Dispose()
End Sub

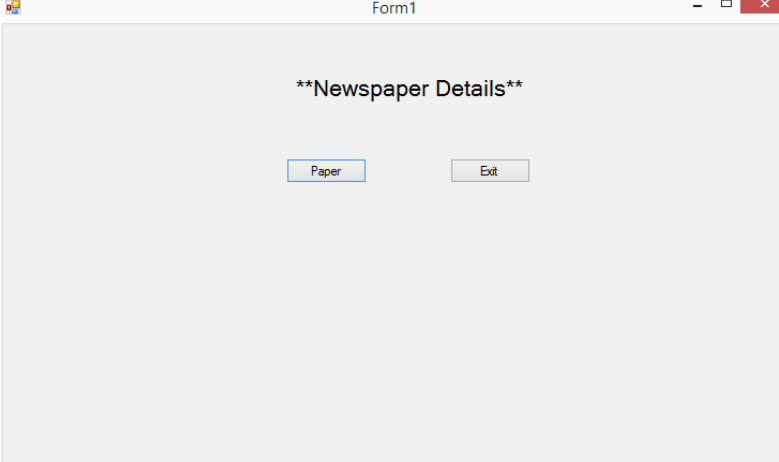
Private Sub TextBox1_Leave(sender As Object, e As EventArgs) Handles TextBox1.Leave
    sql = "select * from npaper where pc = " & Val(TextBox1.Text) & ""
    con.Open()
    cmd = New OleDbCommand(sql, con)
    dread = cmd.ExecuteReader
    If dread.HasRows = True Then
        dread.Read()
        displaydata()
    End If
    dread.Close()
    con.Close()
End Sub

Private Sub TextBox1_Enter(sender As Object, e As EventArgs) Handles TextBox1.Enter
    Clearfields()
End Sub
End Class

```

## OUTPUT:

### Form 1:



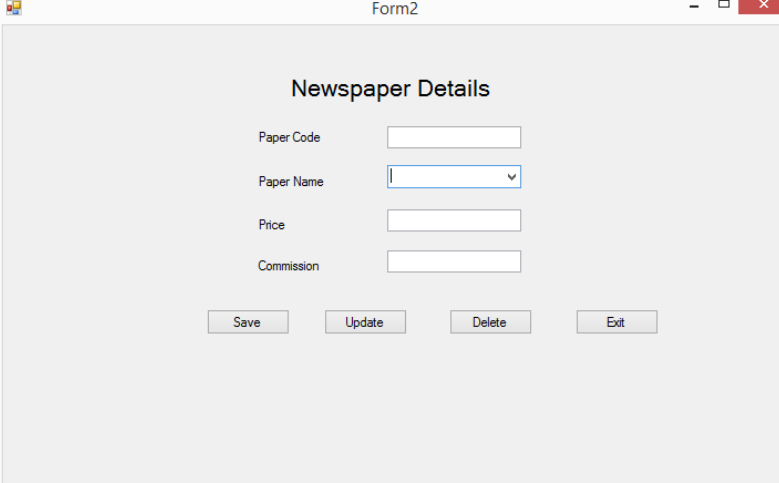
Form1

**\*\*Newspaper Details\*\***

Paper

Exit

### Form 2:



Form2

**Newspaper Details**

Paper Code

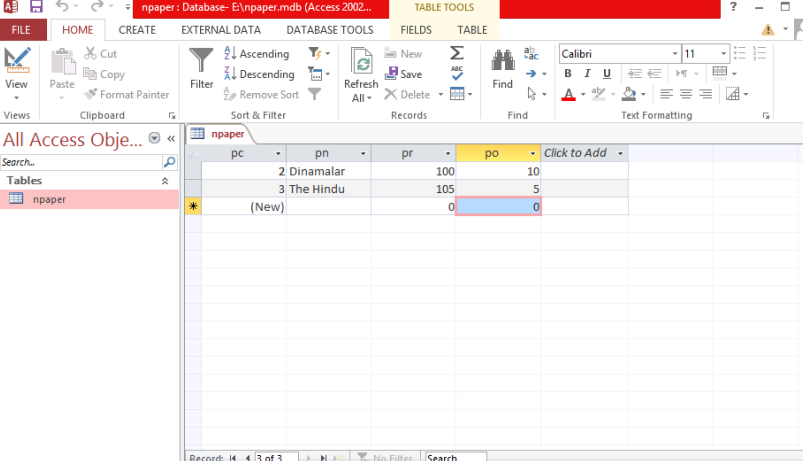
Paper Name

Price

Commission

Save Update Delete Exit

### Database View:



npaper : Database- E:\npaper.mdb (Access 2002...)

TABLE TOOLS

FILE HOME CREATE EXTERNAL DATA DATABASE TOOLS FIELDS TABLE

View Paste Copy Cut Filter Sort & Filter Refresh Save New Find Text Formatting

All Access Objects

Search...

Tables

npaper

| pc | pn        | pr  | po | Click to Add |
|----|-----------|-----|----|--------------|
| 2  | Dinamalar | 100 | 10 |              |
| 3  | The Hindu | 105 | 5  |              |
| *  | (New)     | 0   | 0  |              |

Record: 14 of 3

Datasheet View

## Existing Data:

The screenshot shows a window titled 'Form2' with a title bar containing standard Windows window controls. The main content area is titled 'Newspaper Details'. It contains four input fields: 'Paper Code' with the value '2', 'Paper Name' with a dropdown menu showing 'Dinamalar', 'Price' with the value '100', and 'Commission' with the value '10'. Below these fields are four buttons: 'Save', 'Update', 'Delete', and 'Exit'.

## Save

The screenshot shows the 'Form2' window with the 'Newspaper Details' form. The fields now contain: 'Paper Code' (4), 'Paper Name' (Dinamalar), 'Price' (250), and 'Commission' (150). The 'Save' button is highlighted. A modal dialog box titled 'Save' is open in the foreground, displaying an information icon and the message 'The given paper details are stored'. It has an 'OK' button at the bottom.

## Delete

The screenshot shows the 'Form2' window with the 'Newspaper Details' form. The fields now contain: 'Paper Code' (3), 'Paper Name' (The Hindu), 'Price' (105), and 'Commission' (5). The 'Delete' button is highlighted. A modal dialog box titled 'Delete' is open in the foreground, displaying an information icon and the message 'The given detail is deleted'. It has an 'OK' button at the bottom.