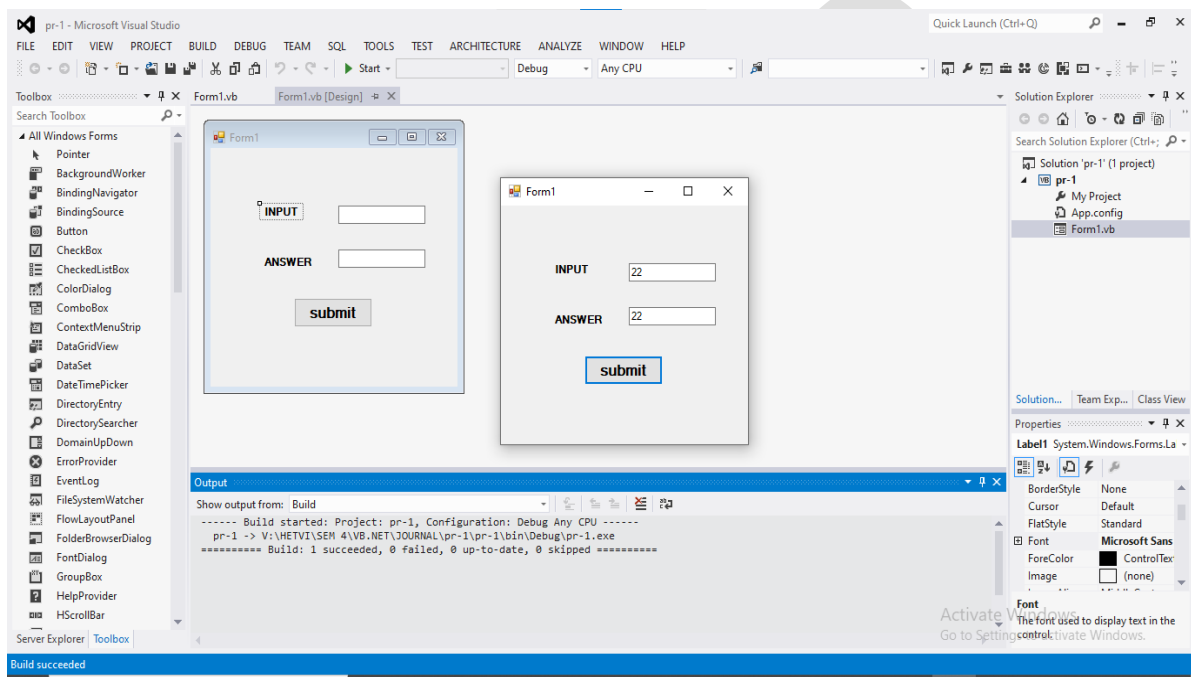


Journal-1

1. Take user input in the text box control and print in another text box control.

Output:



Code:

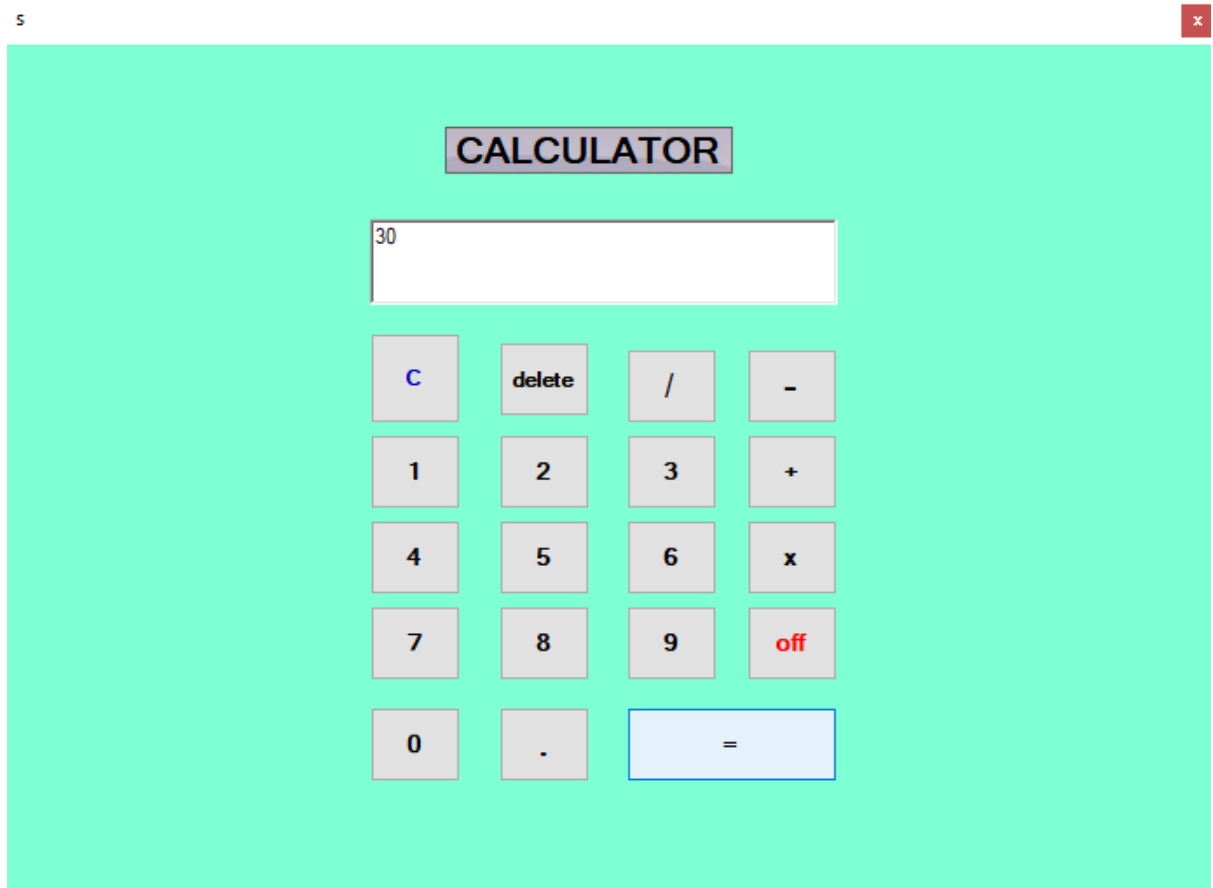
```
Public Class Form1

    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        Dim s1 As String
        s1 = TextBox1.Text
        TextBox2.Text = s1

    EndSub
EndClass
```

2.make calculator using arithmetic operator.

Output:



Code:

```
Public Class Form1
    Dim firstnumber As Decimal
    Dim secondnumber As Decimal
    Dim operations As Integer
    Dim operatorselector As Boolean = False

    Private Sub Button17_Click(sender As Object, e As EventArgs)

    EndSub

    Private Sub TextBox1_TextChanged(sender As Object, e As EventArgs)
```

EndSub

```
PrivateSub Button1_Click(sender AsObject, e AsEventArgs) Handles
TXT7.Click
If RichTextBox1.Text <>"0"Then
    RichTextBox1.Text += "7"
Else
    RichTextBox1.Text = "7"
EndIf
EndSub
```

```
PrivateSub Button20_Click(sender AsObject, e AsEventArgs) Handles
TXTEQUAL.Click
If operatorselector = TrueThen
    secondnumber = RichTextBox1.Text
If operations = 1 Then
    RichTextBox1.Text = firstnumber + secondnumber
ElseIf operations = 2 Then
    RichTextBox1.Text = firstnumber - secondnumber
ElseIf operations = 3 Then
    RichTextBox1.Text = firstnumber * secondnumber
ElseIf operations = 4 Then
    RichTextBox1.Text = firstnumber / secondnumber
EndIf
EndIf
EndSub
```

```
PrivateSub Button18_Click(sender AsObject, e AsEventArgs)

EndSub
```

```
PrivateSub Button16_Click(sender AsObject, e AsEventArgs) Handles
TXTPLS.Click
    firstnumber = RichTextBox1.Text
    RichTextBox1.Text = ""
    operatorselector = True
    operations = 1 ' +=
EndSub
```

```
PrivateSub TXTOFF_Click(sender AsObject, e AsEventArgs) Handles
TXTOFF.Click
    RichTextBox1.Text = "OFF"

EndSub
```

```
PrivateSub Form1_Load(sender AsObject, e AsEventArgs) Handles MyBase.Load
```

```
EndSub
```

```
PrivateSub TXT0_Click(sender AsObject, e AsEventArgs) Handles TXT0.Click
```

```
If RichTextBox1.Text <>"0"Then  
    RichTextBox1.Text += "0"
```

```
Else
```

```
    RichTextBox1.Text = "0"
```

```
EndIf
```

```
EndSub
```

```
PrivateSub TXT1_Click(sender AsObject, e AsEventArgs) Handles TXT1.Click
```

```
If RichTextBox1.Text <>"0"Then  
    RichTextBox1.Text += "1"
```

```
Else
```

```
    RichTextBox1.Text = "1"
```

```
EndIf
```

```
EndSub
```

```
PrivateSub TXT2_Click(sender AsObject, e AsEventArgs) Handles TXT2.Click
```

```
If RichTextBox1.Text <>"0"Then  
    RichTextBox1.Text += "2"
```

```
Else
```

```
    RichTextBox1.Text = "2"
```

```
EndIf
```

```
EndSub
```

```
PrivateSub TXT3_Click(sender AsObject, e AsEventArgs) Handles TXT3.Click
```

```
If RichTextBox1.Text <>"0"Then  
    RichTextBox1.Text += "3"
```

```
Else
```

```
    RichTextBox1.Text = "3"
```

```
EndIf
```

```
EndSub
```

```
PrivateSub TXT4_Click(sender AsObject, e AsEventArgs) Handles TXT4.Click
```

```
If RichTextBox1.Text <>"0"Then
    RichTextBox1.Text += "4"
Else
    RichTextBox1.Text = "4"EndIf
EndSub

PrivateSub TXT5_Click(sender AsObject, e AsEventArgs) Handles
TXT5.Click
If RichTextBox1.Text <>"0"Then
    RichTextBox1.Text += "5"
Else
    RichTextBox1.Text = "5"
EndIf
EndSub

PrivateSub TXT6_Click(sender AsObject, e AsEventArgs) Handles
TXT6.Click
If RichTextBox1.Text <>"0"Then
    RichTextBox1.Text += "6"
Else
    RichTextBox1.Text = "6"
EndIf
EndSub

PrivateSub TXT8_Click(sender AsObject, e AsEventArgs) Handles
TXT8.Click
If RichTextBox1.Text <>"0"Then
    RichTextBox1.Text += "8"
Else
    RichTextBox1.Text = "8"
EndIf
EndSub

PrivateSub TXT9_Click(sender AsObject, e AsEventArgs) Handles
TXT9.Click
If RichTextBox1.Text <>"0"Then
    RichTextBox1.Text += "9"
Else
    RichTextBox1.Text = "9"
EndIf
EndSub

PrivateSub TXTCLR_Click(sender AsObject, e AsEventArgs) Handles
TXTCLR.Click
    RichTextBox1.Clear()
EndSub
```

```

PrivateSub TXTMINS_Click(sender AsObject, e AsEventArgs) Handles
TXTMINS.Click
    firstnumber = RichTextBox1.Text
    RichTextBox1.Text = ""
    operatorselector = True
    operations = 2 ' -=
EndSub

PrivateSub TXTINTO_Click(sender AsObject, e AsEventArgs) Handles
TXTINTO.Click
    firstnumber = RichTextBox1.Text
    RichTextBox1.Text = ""
    operatorselector = True
    operations = 3 ' *=
EndSub

PrivateSub TXTDIVIDE_Click(sender AsObject, e AsEventArgs) Handles
TXTDIVIDE.Click
    firstnumber = RichTextBox1.Text
    RichTextBox1.Text = ""
    operatorselector = True
    operations = 4 ' /=
EndSub

PrivateSub TXTDT_Click(sender AsObject, e AsEventArgs) Handles
TXTDT.Click
    If RichTextBox1.Text <>"0"Then
        RichTextBox1.Text += "."
    Else
        RichTextBox1.Text = "."
    EndIf
EndSub

PrivateSub TextBox2_TextChanged(sender AsObject, e AsEventArgs)
Handles TextBox2.TextChanged

EndSub

PrivateSub TXTBS_Click(sender AsObject, e AsEventArgs) Handles
TXTBS.Click
    If RichTextBox1.Text < " "Then
        RichTextBox1.Text = Mid(RichTextBox1.Text, 1,
Len(RichTextBox1.Text) - 1 + 1)
    Else

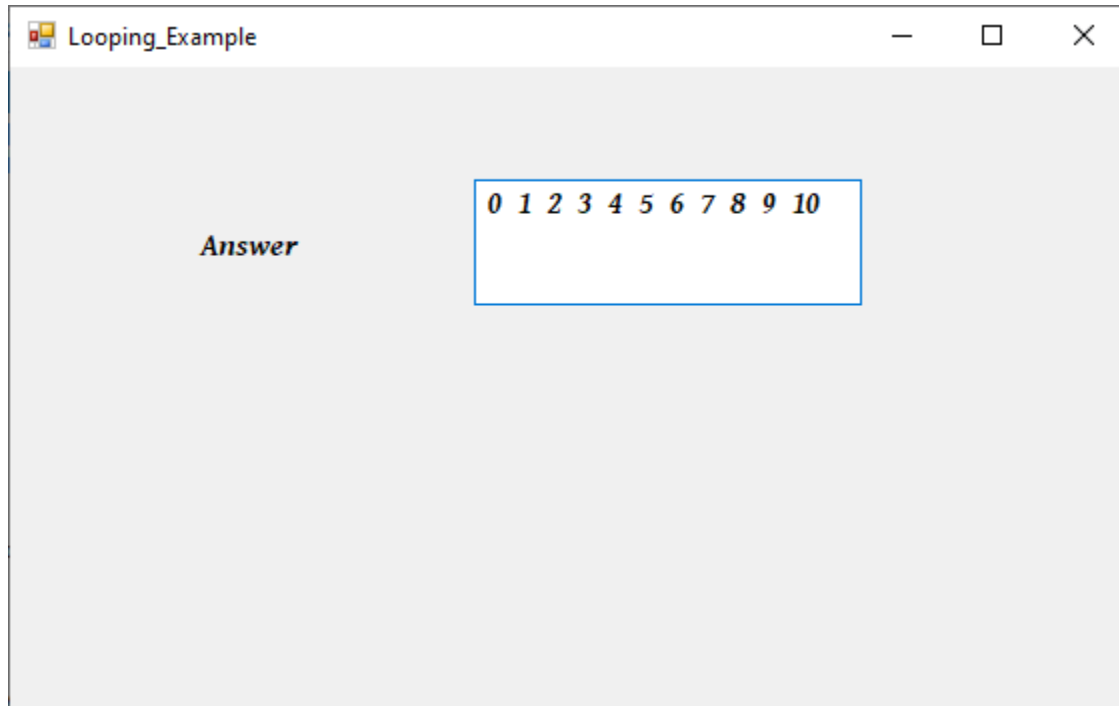
```

```
RichTextBox1.Text = Mid(RichTextBox1.Text, 1,  
Len(RichTextBox1.Text) - 1)  
EndIf  
EndSub  
EndClass
```

VTCBCSR

3. Enter the number and print its 1 to 10 number.

Output:



Code:

```
PublicClass looping_example
```

```
PrivateSub Label1_Click(sender As Object, e As EventArgs) Handles  
Label1.Click
```

```
EndSub
```



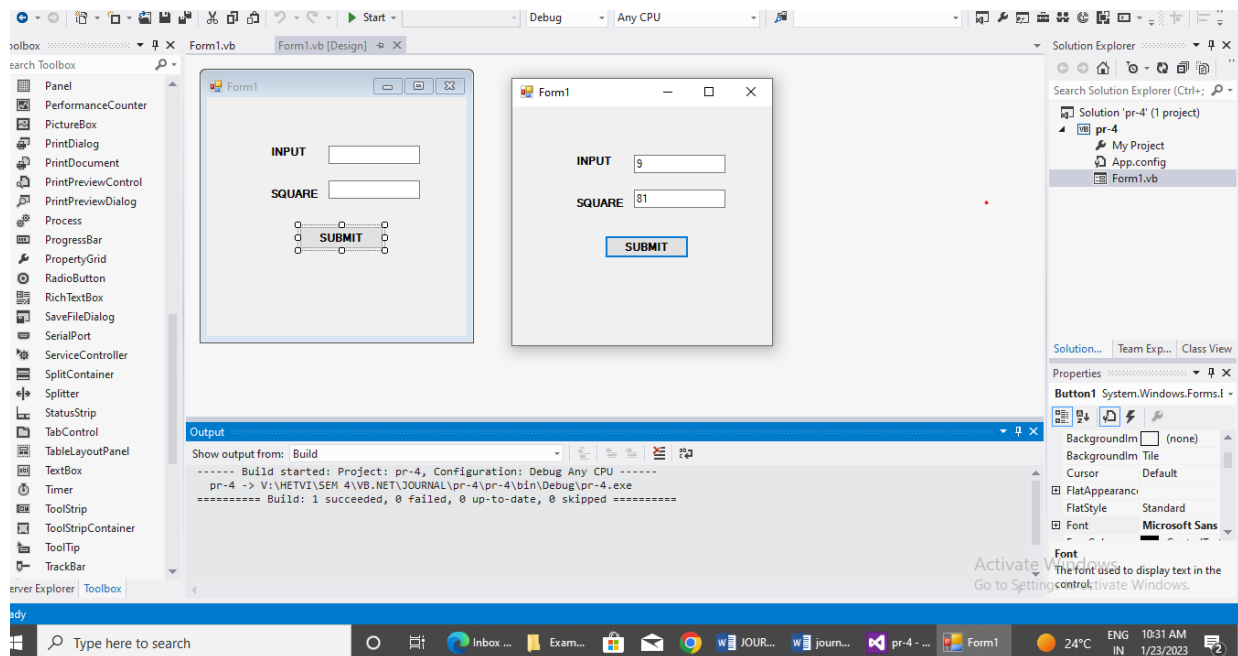
```
PrivateSub looping_example_Load(sender AsObject, e AsEventArgs)
Handles MyBase.Load
''example of print 0 to 10 number using for loop
Dim I AsInteger
For I = 0 To 10
''txtans.Text = I
    txtans.Text &= I & Space(2)
Next
EndSub

PrivateSub txtans_TextChanged(sender AsObject, e AsEventArgs) Handles
txtans.TextChanged

EndSub
EndClass
```

4. Make a square of two numbers.

Output:



Code:

```
Public Class Form1
```

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

```
    TextBox2.Text &= square(TextBox1.Text)
```

```
End Sub
```

```
Public Function square(ByRef number As Integer) As Integer
```

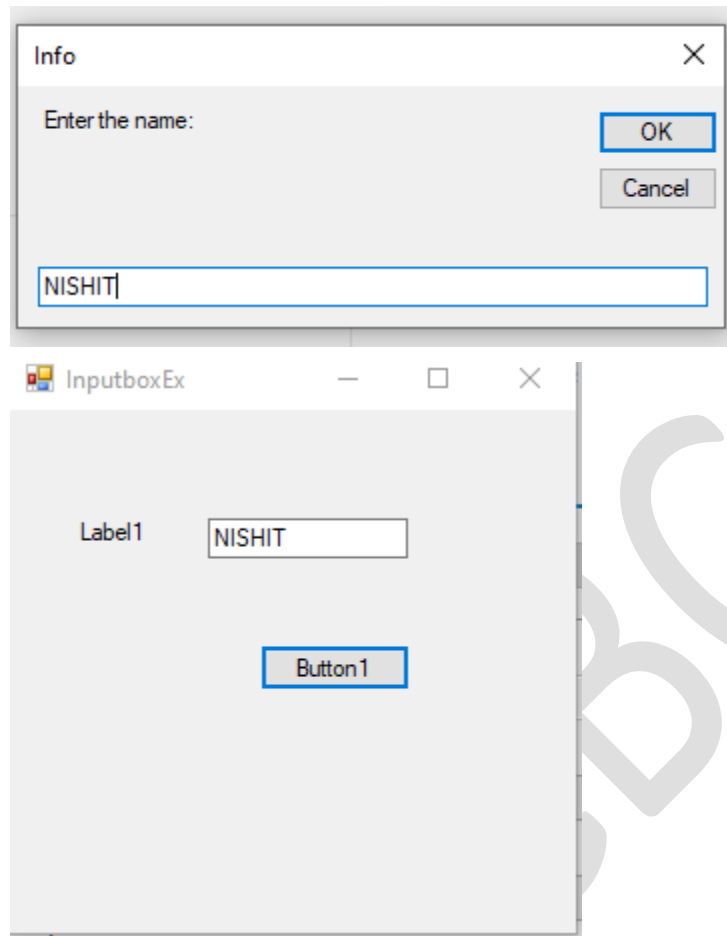
```
Return number * number
```

```
End Function
```

```
End Class
```

5. Accept the name from input box and display name in messagebox.

Output:



Code:

```
Public Class Form1
```

```
Private Sub Form1_Load(sender As Object, e As EventArgs)
```

```
Handles MyBase.Load
```

```
Dim ans As String
```

```
ans = InputBox("enter number", "info", "here")
```

```
MsgBox(ans)
```

```
End Sub
```

```
End Class
```

6. Making small notepad using basic string function.



Code:

```
Public Class Solution22
```

```
Private Sub Button1_Click(sender As Object, e As EventArgs) Handles
    Button1.Click
        RichTextBox1.Cut()
End Sub
```

```
Private Sub Button2_Click(sender As Object, e As EventArgs) Handles
    Button2.Click
        RichTextBox1.Copy()
End Sub
```

```
Private Sub Button3_Click(sender As Object, e As EventArgs) Handles
    Button3.Click
        RichTextBox1.Paste()
End Sub
```

```
PrivateSub Button4_Click(sender AsObject, e AsEventArgs) Handles
Button4.Click
    RichTextBox1.Clear()
EndSub

PrivateSub Button5_Click(sender AsObject, e AsEventArgs) Handles
Button5.Click
    RichTextBox1.Undo()
EndSub

PrivateSub Button6_Click(sender AsObject, e AsEventArgs) Handles
Button6.Click
    ' RichTextBox1.Redo()'
If RichTextBox1.CanUndo = TrueThen
    RichTextBox1.Undo()
    RichTextBox1.ClearUndo()
EndIf
EndSub

PrivateSub Button7_Click(sender AsObject, e AsEventArgs) Handles
Button7.Click
    RichTextBox1.Text = UCase(RichTextBox1.Text)
EndSub

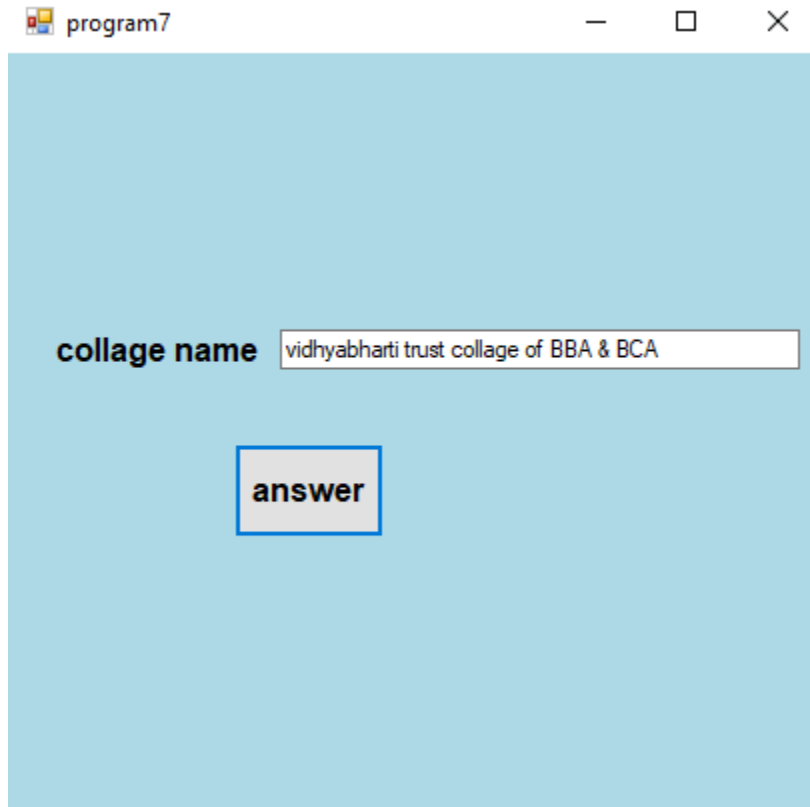
PrivateSub Button8_Click(sender AsObject, e AsEventArgs) Handles
Button8.Click
    RichTextBox1.Text = LCase(RichTextBox1.Text)
EndSub

PrivateSub Form1_Load(sender AsObject, e AsEventArgs) Handles MyBase.Load
EndSub

PrivateSub RichTextBox1_TextChanged(sender AsObject, e AsEventArgs) Handles
RichTextBox1.TextChanged
EndSub
EndClass
```

7. using inbuilt function and array concept display value in textbox.

Output:



Code:

```
Public Class program7
```

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

```
Dim temp(4) As String
    temp(0) = ("vidhyabharti")
    temp(1) = ("trust")
    temp(2) = ("collage of")
    temp(3) = ("BBA & BCA")
    TextBox1.Text = Join(temp)
```

```
End Sub
```

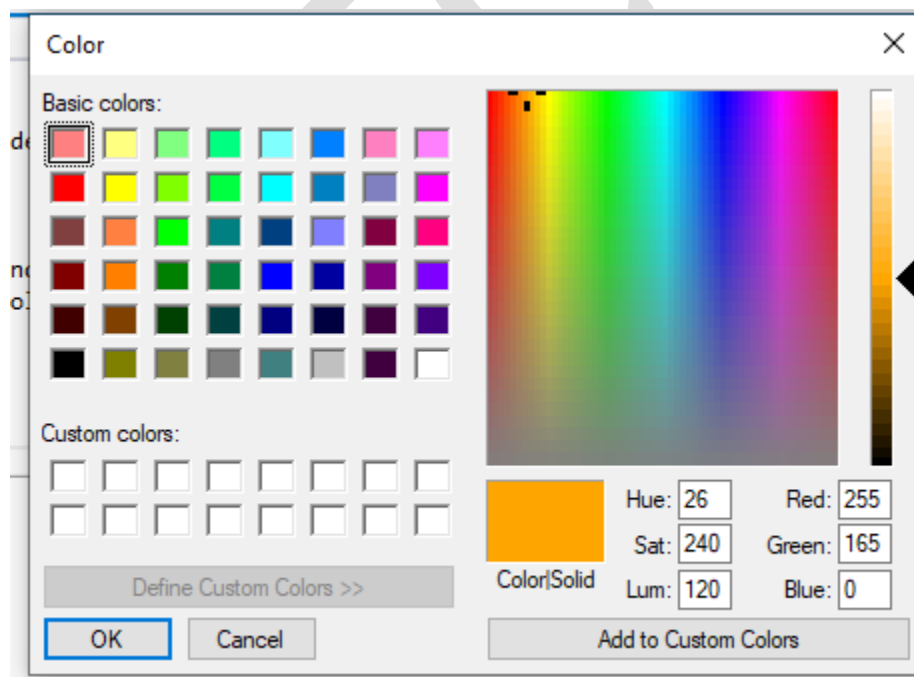
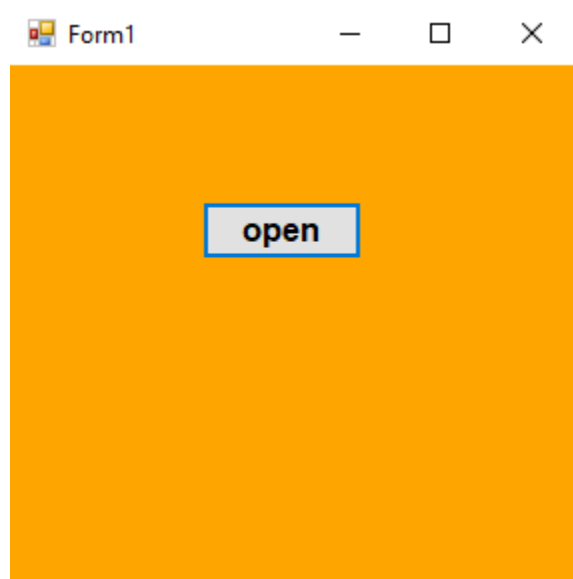
```
Private Sub TextBox1_TextChanged(sender As Object, e As EventArgs) Handles
    TextBox1.TextChanged
```

```
End Sub
```

```
End Class
```

8. change background color of the form runtime and default set orange color as Selected in to color dialog.

Output:



Code:

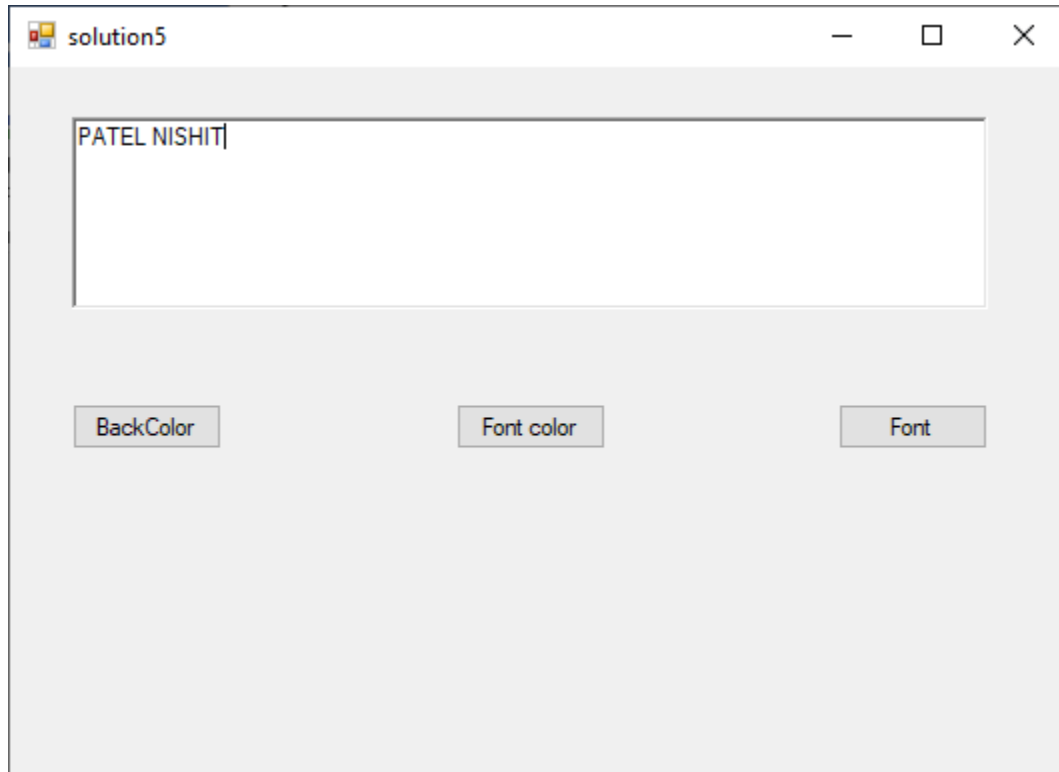
```
Public Class Form1

    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles
        Button1.Click
        With ColorDialog1
            . Color = Color. Orange
            . Full Open = True
        If .show Dialog() = Windows.Forms.DialogResult.OK Then
        Me.BackColor = .Color

        EndIf
        EndWith
        EndSub
    EndClass
```


9. change the background color and font color of the richtext box you can click on Back color then open color dialog box that same font color then open font dialog box. And change in textbox contain.

Output:



Code:

```
PublicClasssolution5

PrivateSub Button1_Click(sender AsObject, e AsEventArgs) Handles
Button1.Click
If ColorDialog1.ShowDialog = Windows.Forms.DialogResult.OK Then
RichTextBox1.BackColor = ColorDialog1.Color
EndIf
EndSub

PrivateSub Button2_Click(sender AsObject, e AsEventArgs) Handles
Button2.Click
If ColorDialog1.ShowDialog = Windows.Forms.DialogResult.OK Then
RichTextBox1.ForeColor = ColorDialog1.Color
```

```
EndIf
EndSub

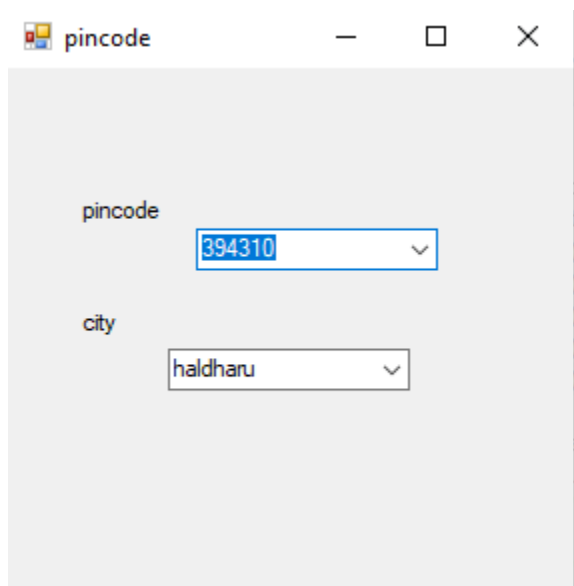
PrivateSub Button3_Click(sender AsObject, e AsEventArgs) Handles
Button3.Click
If FontDialog1.ShowDialog = Windows.Forms.DialogResult.OK Then
    RichTextBox1.Font = FontDialog1.Font
    RichTextBox1.ForeColor = FontDialog1.Color
EndIf
EndSub
EndClass
```

10. take to combobox set there pincode like cmdpincode which contain city of the pincode

Second one cmdcity which contains pincode of the city when we select pincode then

City should be display automatic.

Output:



Code:

```
Public Class pincode
```

```
Private Sub pincode_Load(sender As Object, e As EventArgs) Handles MyBase.Load
    With Cmdpincode.Items
```

```
        .Add("394310")
```

```
        .Add("394301")
```

```
        .Add("394150")
```

```
        .Add("396421")
```

```
        .Add("320008")
```

```
    EndWith
```

```
    With Cmdcity.Items
```

```
        .Add("haldharu")
```

```
        .Add("bardoli")
```

```
        .Add("surat")
```

```
        .Add("navsari")
```

```
        .Add("ahmedabad")
```

```
    EndWith
```

```
EndSub
```

```
PrivateSub Cmdpincode_SelectedIndexChanged(sender AsObject, e AsEventArgs)  
Handles Cmdpincode.SelectedIndexChanged  
    Cmdcity.SelectedIndex = Cmdpincode.SelectedIndex  
EndSub  
  
PrivateSub Cmdcity_SelectedIndexChanged(sender AsObject, e AsEventArgs)  
Handles Cmdcity.SelectedIndexChanged  
    Cmdpincode.SelectedIndex = Cmdcity.SelectedIndex  
EndSub  
EndClass
```

VTCBCSR

11. Create a form and perform crud operation.

Output:

The screenshot shows a Windows application window titled "Form1". Inside the window, there is a form with the following fields and labels:

- ID:-
- NAME:-
- CLASS:-
- ADDRESS:-
- CONTACTNO:-

Below the form, there are six buttons arranged in two rows:

- Row 1: Insert, Update, Delete
- Row 2: Search, End, Clear

The "Insert" button is highlighted with a blue border. A small dialog box titled "crud operation" is open in the foreground, displaying the message "Record Inserted" and an "OK" button.

SECURITY WARNING Some active content has been disabled. Click for more details. Enable Content

All Access Objects

Tables

STUDENT

ID	NAME	CLASS	ADDRESS	CONTACTNO	Click to Add
1	HET	SY	WED	1234567895	
2	shiv	sy	ghjhu	4567654324	
3	shiv	sybca	surat	6523147898	
*	(New)				

Record: 1 of 3 No Filter Search

Datasheet View Num Lock

Code:

```
Imports System.Data
Imports System.Data.OleDb
Public Class Form1
    Dim con As OleDbConnection
    Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
        Dim InsertQuery As String = "insert into
student(NAME,CLASS,ADDRESS,CONTACTNO)
values(@NAME,@CLASS,@ADDRESS,@CONTACTNO)"
runQuery(InsertQuery)
MsgBox("Record Inserted")
End Sub

Public Sub runQuery(ByVal query As String)
    con =
New OleDbConnection("Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=V:\vb.net\CRUIDE OPERATION50.accdb")
Dim cmd As New OleDbCommand(query, con)
cmd.Parameters.AddWithValue("@NAME", txtname.Text)
cmd.Parameters.AddWithValue("@CLASS", txtclass.Text)
cmd.Parameters.AddWithValue("@ADDRESS", txtaddress.Text)
```

```

cmd.Parameters.AddWithValue("@CONTACTNO", txtcont.Text)
cmd.Parameters.AddWithValue("@ID", txtid.Text)
con.Open()
cmd.ExecuteNonQuery()
con.Close()
EndSub

```

```

PrivateSub Button2_Click(sender AsObject, e AsEventArgs) Handles
Button2.Click
DimUpdateQueryAsString = "Update student set
NAME=@NAME,CLASS=@CLASS,ADDRESS=@ADDRESS,CONTACTNO=@CONTACTNO where
ID=@ID"
runQuery(UpdateQuery)
MsgBox("Data Updated")
EndSub

```

```

PrivateSub Button4_Click(sender AsObject, e AsEventArgs) Handles
Button4.Click
    con NewOleDbConnection("Provider=Microsoft.ACE.OLEDB.12.0;Data
Source=V:\vb.net\CRUIDE OPERATION50.accdb")
DimSearchqueryAsString = "Select * from student where ID=@ID"
DimcmdAsNewOleDbCommand(Searchquery, con)
cmd.Parameters.AddWithValue("ID", txtid.Text)
Dim da AsNewOleDbDataAdapter(cmd)
Dim table AsNewDataTable
da.Fill(table)
If table.Rows.Count > 0 Then
txtid.Text = table.Rows(0)(0).ToString
txtname.Text = table.Rows(0)(1).ToString
txtclass.Text = table.Rows(0)(2).ToString
txtaddress.Text = table.Rows(0)(3).ToString
txtcont.Text = table.Rows(0)(4).ToString
MsgBox("Record Found")
Else
MsgBox("Record Not Found")
EndIf
EndSub

```

```

PrivateSub Label14_Click(sender AsObject, e AsEventArgs) Handles
Label14.Click

EndSub

```

```

PrivateSub Button3_Click(sender AsObject, e AsEventArgs) Handles
Button3.Click

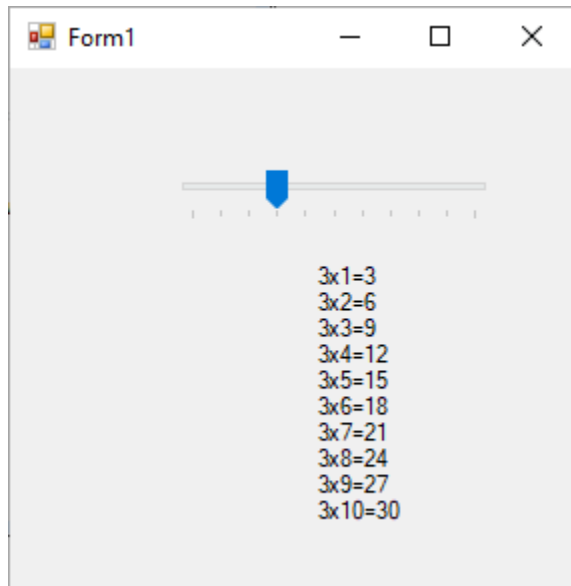
```

```
DimdelequeryAsString = "delete from student where ID=@ID"  
runQuery(delequery)  
MsgBox("data deleted")  
EndSub  
EndClass
```

VITCBCSR

12. user trackbar and on every value of it print table of its number

Output:



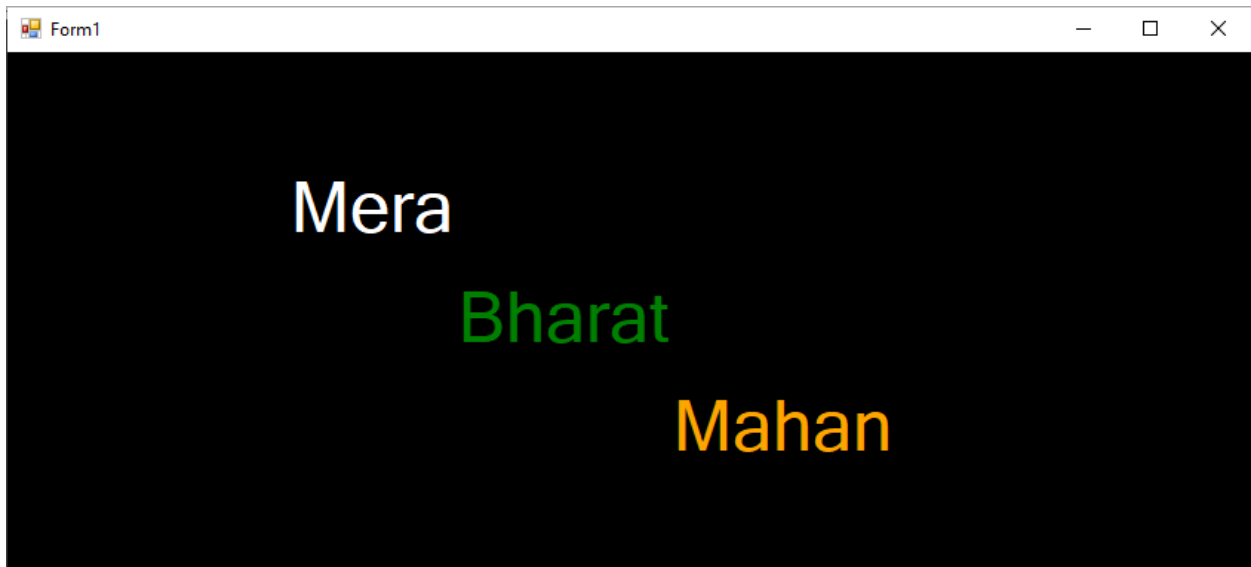
Code:

```
PublicClassForm1

PrivateSub TrackBar1_Scroll(sender AsObject, e AsEventArgs) Handles
    TrackBar1.Scroll
    lblans.Text = ""
    DimiAsInteger
    Fori = 1 To 10
        lblans.Text&= TrackBar1.Value &"x"&i&"="& (TrackBar1.Value * i)
        &vbNewLine
    Next
EndSub
EndClass
```

13. Use timer to change color of the text at particular time.

Output:



Code:

```
PublicClassForm1
```

```
PrivateSub Timer1_Tick(sender AsObject, e AsEventArgs) Handles  
Timer1.Tick
```

```
    Label1.ForeColor = Color.Orange  
    Label2.ForeColor = Color.White  
    Label3.ForeColor = Color.Green
```

```
EndSub
```

```
PrivateSub Timer2_Tick(sender AsObject, e AsEventArgs) Handles  
Timer2.Tick
```

```
    Label2.ForeColor = Color.Orange  
    Label3.ForeColor = Color.White  
    Label1.ForeColor = Color.Green
```

```
EndSub
```

```
PrivateSub Timer3_Tick(sender AsObject, e AsEventArgs) Handles  
Timer3.Tick
```

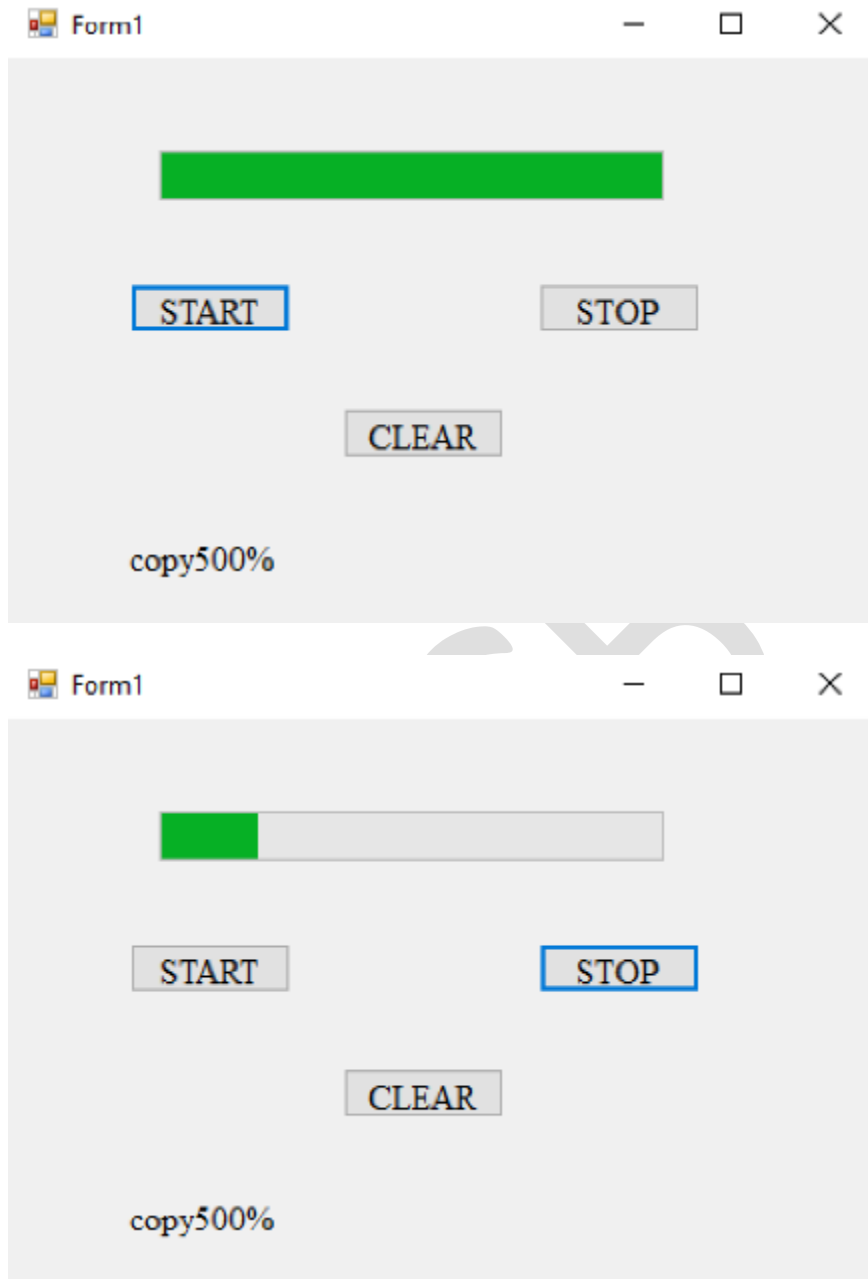
```
    Label3.ForeColor = Color.Orange  
    Label1.ForeColor = Color.White  
    Label2.ForeColor = Color.Green
```

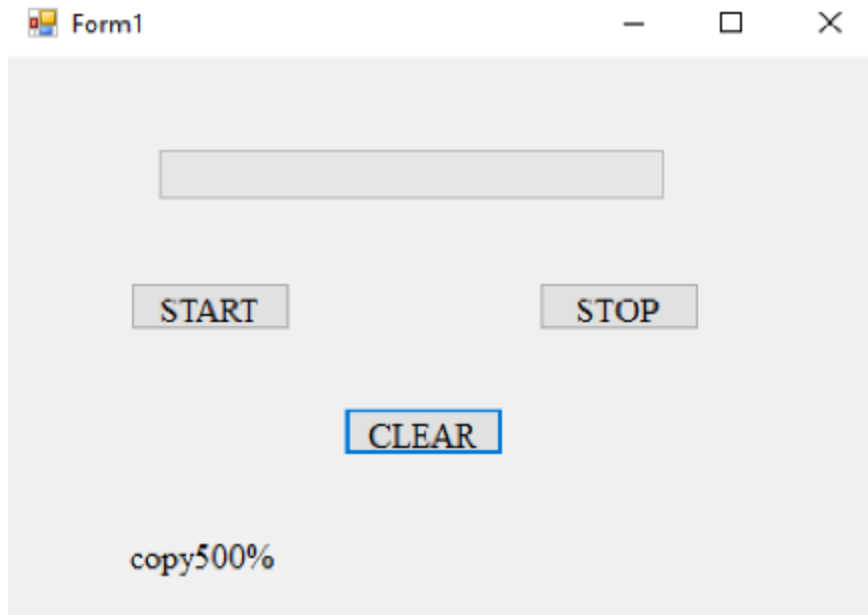
```
EndSub
```

```
PrivateSub Form1_Load(sender AsObject, e AsEventArgs)  
Handles MyBase.Load  
    Timer1.Start()  
    Timer2.Start()  
    Timer3.Start()  
    Timer1.Interval = 1  
    Timer2.Interval = 1  
    Timer3.Interval = 1  
  
EndSub  
EndClass
```

14. Demo Of progress Bar

OUTPUT:





Code:

Public Class Form1

```
Private Sub Button1_Click(sender As Object, e As EventArgs) Handles Button1.Click
    Dim i As Integer
    ProgressBar1.Minimum = 0
    ProgressBar1.Maximum = 500
    For i = 0 To 500
        ProgressBar1.Value = i
        Label1.Text = "copy" & i.ToString() & "%"
    Next
End Sub
```

```
Private Sub Button2_Click(sender As Object, e As EventArgs) Handles Button2.Click
    Timer1.Stop()
    ProgressBar1.Value = 100
End Sub
```

End Sub

```
Private Sub Button3_Click(sender As Object, e As EventArgs) Handles Button3.Click
    Timer1.Stop()
    ProgressBar1.Value = 0
End Sub
```

End Sub

Private Sub Timer1_Tick(sender As Object, e As EventArgs) Handles Timer1.Tick

Dim i As Integer

If i > ProgressBar1.Maximum Then

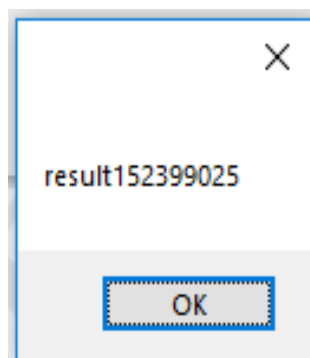
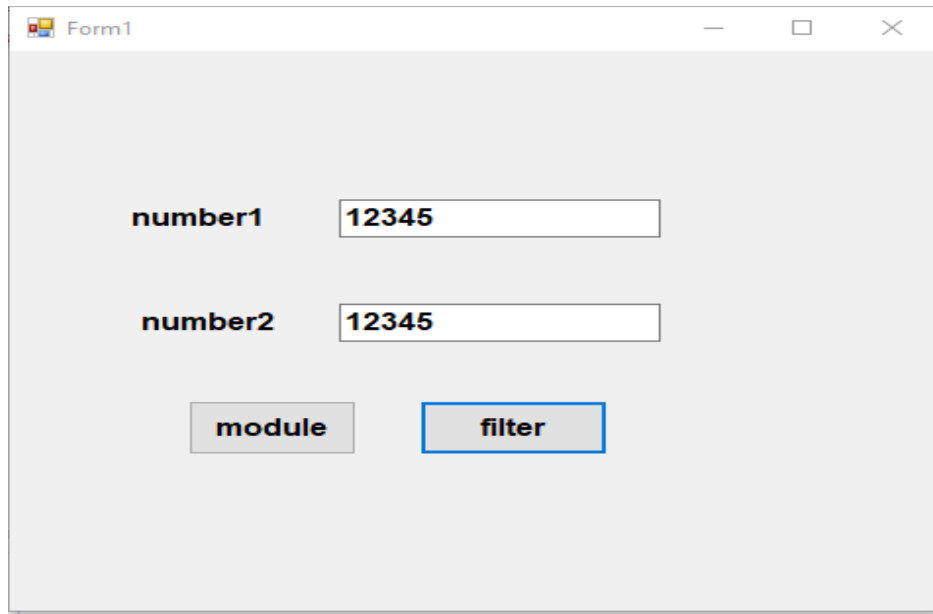
Exit Sub

End class

VTCBCSR

15.Exception Handling.

OUTPUT:



Code:

```
Public Class Form1
```

```
    Private Sub btnmodule_Click(sender As Object, e As EventArgs) Handles  
        btnmodule.Click
```

```
        Dim n1, n2, n3 As Integer
```

```
        Try
```

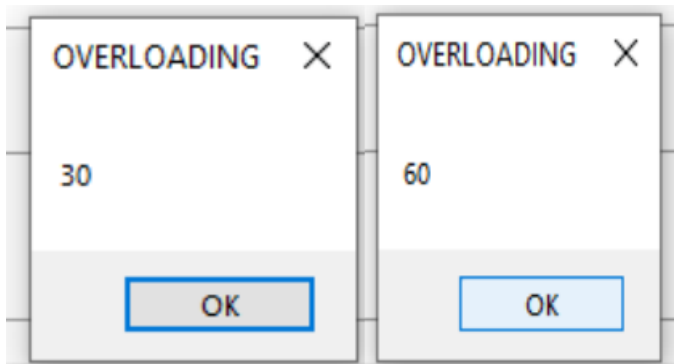
```
            n1 = CInt(txtnum1.Text)
```

```
n2 = CInt(txtnum2.Text)
n3 = n1 Mod n2
MessageBox.Show("result" & n3)
Catch ex As Exception
    MessageBox.Show(ex.Message)
Finally
    MessageBox.Show("excution completed")
End Try
End Sub
```

```
Private Sub btnfilter_Click(sender As Object, e As EventArgs) Handles
btnfilter.Click
    Dim n1, n2, n3 As Integer
    Try
        n1 = CInt(txtnum1.Text)
        n2 = CInt(txtnum2.Text)
        n3 = n1 * n2
        MessageBox.Show("result" & n3)
    Catch ex As OverflowException
        MessageBox.Show("error number" & Err.Number & vbCrLf &
ex.ToString)
    Catch ex2 As Exception
        MessageBox.Show(ex2.Message)
    End Try
End Sub
End Class
```


16.Demo of function overloading.

OUTPUT:



Code:

```
Public Class Form1

    Private Sub Form1_Load(sender As Object, e As EventArgs) Handles MyBase.Load
        Dim a, b, c As Integer
        a = 10
        b = 20
        c = 30
        MsgBox(Add(a, b) & vbNewLine)
        MsgBox(Add(a, b, c))
    End Sub

    Function Add(ByVal n1 As Integer, ByRef n2 As Integer)
        Return n1 + n2
    End Function

    Function Add(ByVal n1 As Integer, ByRef n2 As Integer, ByVal n3 As Integer)
        Return n1 + n2 + n3
    End Function

End Class
```

17. Create VB.NET application to maintain item information. ItemMst (ItemNo. Name, Cost, Quantity) Design proper form which search for a particular item. If it is found accepts new cost and quantity, otherwise insert new record in the table. Also generate report of out of stock item name in data grid view.

OUTPUT:

Form1

Items No : 2

Items Name : AC

Quantity : 11

Items Type : Electronic

Price : 29000

	ItemsNo	ItemsName	Quantity	ItemsType	Price
▶	1	TV	5	Electronics	25000
	3	T-shirt	6	Electronic	29000
*					

Insert Update Delete

Search View

Code:

```
Imports System.Data.OleDb
Public Class Form1
    Dim con As OleDbConnection
    Dim cmd As OleDbCommand
    Dim da As OleDbDataAdapter
    Dim ds As DataSet
    Dim dt As DataTable
    Dim source As BindingSource
```

```

Private Sub Form1_Load(sender As Object, e As EventArgs) Handles MyBase.Load
    con = New OleDbConnection("Provider=Microsoft.ACE.OLEDB.12.0;Data Source=V:\sem 4\vb\itemdetail\itemdetail.accdb")
    con.Open()
    MsgBox("connected successfully")
    con.Close()
End Sub

```

```

Private Sub btninsert_Click(sender As Object, e As EventArgs) Handles btninsert.Click
    cmd = New OleDbCommand("insert into item values('" + txtno.Text + "','" + txtname.Text + "','" + txtqty.Text + "','" + txttype.Text + "','" + txtprice.Text + "','')", con)
    con.Open()
    cmd.ExecuteNonQuery()
    MsgBox("record inserted")
    con.Close()
End Sub

```

```

Private Sub btndelete_Click(sender As Object, e As EventArgs) Handles btndelete.Click
    cmd = New OleDbCommand("delete from item where itemno = " + txtno.Text + "'", con)
    con.Open()
    cmd.ExecuteNonQuery()
    MsgBox("record deleted")
    con.Close()
End Sub

```

```

Private Sub btnview_Click(sender As Object, e As EventArgs) Handles btnview.Click
    con = New OleDbConnection("Provider=Microsoft.ACE.OLEDB.12.0;Data Source=V:\sem 4\vb\itemdetail\itemdetail.accdb")
    ds = New DataSet
    da = New OleDbDataAdapter
    Dim table As DataTableCollection
    table = ds.Tables
    cmd = New OleDbCommand("select * from item", con)
    con.Open()

```

```

da.SelectCommand = cmd
da.Fill(ds, "item")
Dim view As New DataView(table(0))
DataGridView1.DataSource = view
con.Close()
End Sub

```

```

Private Sub DataGridView1_CellContentClick(sender As Object, e As
DataGridViewCellEventArgs) Handles DataGridView1.CellContentClick
    txtno.Text = DataGridView1.CurrentRow.Cells(0).Value.ToString()
    txtname.Text = DataGridView1.CurrentRow.Cells(1).Value.ToString()
    txtqty.Text = DataGridView1.CurrentRow.Cells(2).Value.ToString()
    txttype.Text = DataGridView1.CurrentRow.Cells(3).Value.ToString()
    txtprice.Text = DataGridView1.CurrentRow.Cells(4).Value.ToString()
End Sub

```

```

Private Sub btnsearch_Click(sender As Object, e As EventArgs) Handles
btnsearch.Click
    da = New OleDbDataAdapter
    dt = New DataTable
    cmd = New OleDbCommand("select * from item where itemno = " +
txtno.Text + "'", con)
    con.Open()
    da.SelectCommand = cmd
    da.Fill(dt)
    txtno.Text = dt.Rows(0).Item(0)
    txtname.Text = dt.Rows(0).Item(1)
    txtqty.Text = dt.Rows(0).Item(2)
    txttype.Text = dt.Rows(0).Item(3)
    txtprice.Text = dt.Rows(0).Item(4)
    con.Close()
End Sub

```

```

Private Sub btnupdate_Click(sender As Object, e As EventArgs) Handles
btnupdate.Click
    cmd = New OleDbCommand("update item set
itemno=@itemno,itemname=@itemname,itemqty=@itemqty,itemtype=@itemtype,
itemprice=@itemprice where itemno=@itemno", con)
    con.Open()
    cmd.ExecuteNonQuery()

```

```
MsgBox("record updated")  
con.Close()  
End Sub  
End Class
```

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