



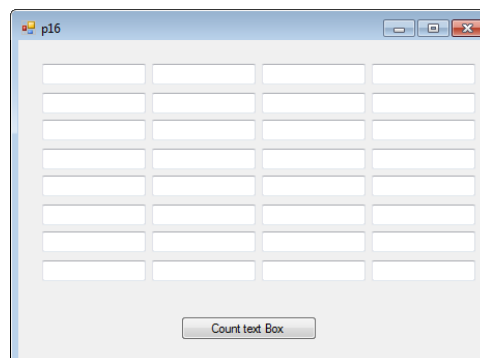
Vidyabharti Trust College of BBA & BCA. Umrakh
At & Po: Umrakh, Ta: Bardoli, Dist: Surat – 394345,
Gujarat, INDIA.

Assignment: I

submission Date: / / 2014

Program List

- 1) Take user input in the Textbox control and print in another textbox control.
- 2) Addition of Textbox controls and print answer in label control. (Sum of two numbers)
- 3) Arithmetic Operators like Celsius to Fahrenheit, Rupee to dollar, pound, Euro.
- 4) Create simple calculator using 2 textboxes and 1 textboxes for answer. Take 5 buttons for perform +, -, x, / and Clear the values.
- 5) Assignment, 6) Relational/Comparison, 7) Concatenation Operators and 8) Like operator Demo.
- 9) The number is Numeric or not Demo. (If Else block)
- 10) Enter age and display category (Like Sr. or Gr.KG, Secondary, Primary, Higher)
- 11) Write an Application of find the number is odd or even.
- 12) DateTimePicker and selected date should be display in label.
- 13) Enter the number and prints its 1 to N. (input one text box print n number other textbox) and in textbox enter only digit.
- 14) Make a Table ($5*5=25$)
- 15) Find 1 to 5 Factorial & ans is display in listbox and listbox type combobox.
- 16) Count number of Textboxes on form.



- 17) Example of MsgBox and MessageBox.show.

18) Accept the name from Input Box and Display name in the message box.

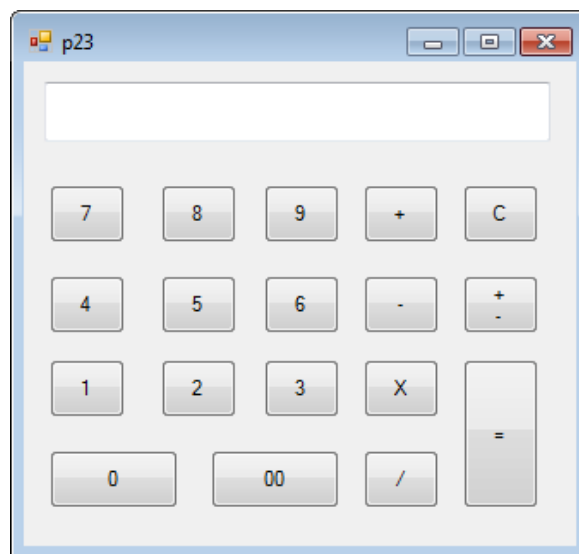
19) Function procedures (Demo)

20) Swapping of 2 values

21) Function Overloading

22) Only character enter in the textbox otherwise print appropriate message.

23) Create simple calculator using the concept of sender.



24) Write a program to calculate number is Prime or not.

25) String Class's Properties and Method (Demo).

26) Other inbuilt function (like Split, join, Mid, Shell, Substr etc...)

27) Create login form and user name "SAI RAM" password="123" then message will display login successfully otherwise access denied.

28) Small Notepad

29) Enter restricted data only (use of Error provider).

30) Use of Radio Button Control

31) According to Radio Button selection display the appropriate image on label control. You can click on male then in Picture Box and same as female.

32) Demo of Insert, Add, Remove methods.

Name

- Ripal
- Pooja
- Akshay
- Anchit
- Ami

Enter

Add **Remove**

Pos **Value**

Insert

33) Create following demo

Aku
Janu
Anchit
Urja
Neeti

>
>>
>>>
<<<
<<
<

Om
Sai
Ram
jimi
Ami
Ksha
Dev

34) Take input from the user in the Textbox for starting character and check all the List items whose starting character is that.

Name

- ☐ Akshay
- ☐ Bhvik
- ☐ Bharti
- ☐ Catan
- ☐ Divya
- ☐ Eelac
- ☐ Foram
- ☐ Fenny
- ☐ Hamisa
- ☐ Hardik
- ☐ Jinal

Enter

Checked **UnChecked**

35) Take 2 ComboBox set their name like cmbRollNo which contains number of the student, second one cmbName which contains names of the student. When we select rollno then student should display vice versa.



36) Login page like following and Tooltip control



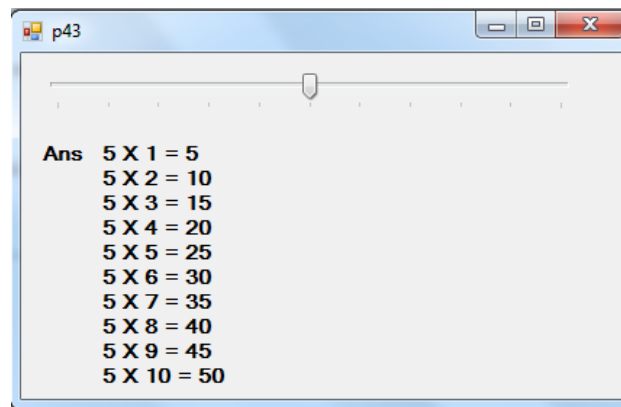
37) Color Mixer using HorizontalScroll bar control



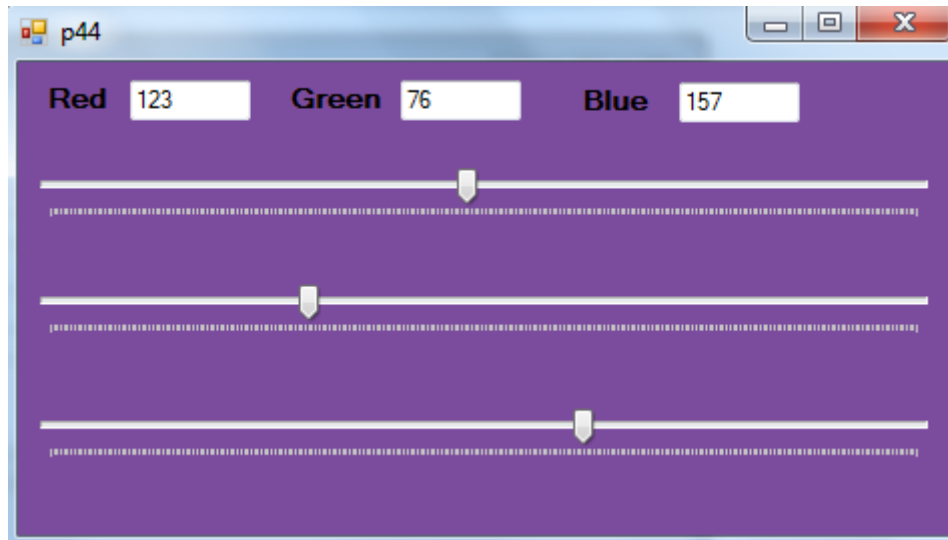
40) Timer Demo



41) Print the Table according to position of the Track Bar

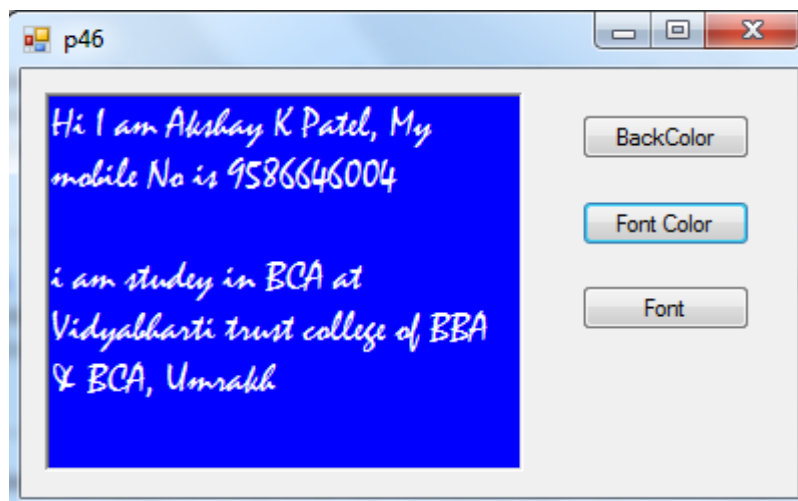


42) Change the background



43) Change background color of the form runtime and default set orange color as selected color in the color Dialog.

44) Change the background color and foreground color (font color) of the Rich Textbox. You can click on back color then open color dialogbox that same font color then open font dialogbox and change in textbox contain.



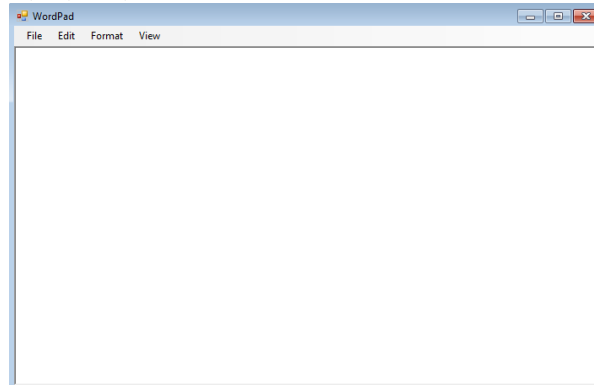
45) Create WordPad with Menus as given below:

File -> New, Open, Save, SaveAs, Exit

Edit -> Undo, Redo, Cut, Copy, Paste, SelectAll

Format -> Font -> Selected

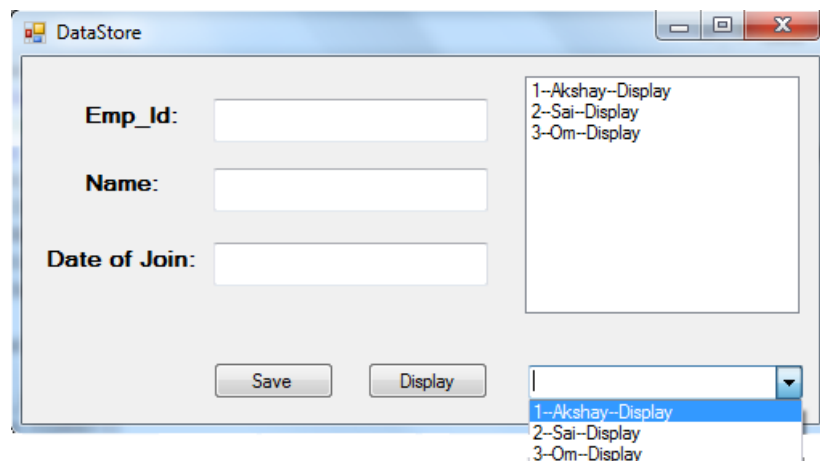
-> All
 -> Color -> Selected
 -> All
 -> Alignment -> Left
 -> Center
 -> Right
 -> Bullet
View -> Zoom -> 2, 5, 10, 15



46) Process Bar Demo using start and stop button.

47) TreeView Demo and List view Demo using TabControl.

48) Database store in the list box and combobox (Using Entity class and Database Class and also use with array and ArrayList) & use MaskedTextBox in date of join.



49) Birth Day Remainder Demo with insert, update and delete connectivity operation with ms access (With Connected Architecture).

50) Birth Day Reminder Demo with insert, update and delete connectivity operation with ms access (With disconnected Architecture) and also put navigation.