**Chapter Two**

**H.W (1):-** Write the event procedure of command1 named cmdchang for changing the properties of label1 below at the run time.

 Appearance to flat

 Backcolor to green

 Fontsize to 18

**Sol:-**

Private Sub cmdchang\_Click()

Label1.Appearance = flat

Label1.BackColor = vbGreen

Label1.FontSize = 18

End Sub

**H.W (2)**:- Write the cod of the command1 named cmdchang for changing the properties of label1 below.

|  |
| --- |
| Form1 |
| Label1Command1 |

Label 1

Caption welcome

 Backcolor vb green

 Forcolor vb red

## Sol:-

Private Sub cmdchang\_Click()

Label1.Caption = "welcome"

Label1.BackColor = vBLACK

Label1.ForeColor = RED

End Sub

## H.W (3):- Write a program to add command button and label on the form and then change the caption property of label1 to visual basic and caption property of command to end, and then end the program.

**Sol:-**

Private Sub Form\_Load ()

Label1.Caption="visual Basic"

Command1.Caption="End"

End Sub

……………………………………….

Private Sub Command1\_Click ()

End

End Sub

**H.W (4):-** Design a window containing two command button controls when you click either of them to print a value for its Name property on the form (change the Name property of the second element to be Cmd).

**Sol:-**

Private Sub Command1\_Click ()

x = Command1.Name

Print x

End Sub

………………………………….

Private Sub Cmd\_Click ()

x = Cmd.Name

Print x

End Sub

**H.W (5):-** Design the window with one control is type command buttons when clicking on it the value of the captain property of the form changes to a new name save.

**Sol:-**

Private Sub Command1\_Click ()

Form1.Caption="Save"

End Sub

**Chapter Three**

## H.W (1):- Write a program to calculate the area of a circle.