

FrmAdd - 1

Dim i As Integer

```
Private Sub cmdAdd_Click()  
    If i <= 5 Then  
        names(i) = txtName.Text  
        idnum(i) = Val(txtIdnum.Text)  
        i = i + 1  
        txtName.Text = ""  
        txtIdnum.Text = ""  
        txtName.SetFocus  
    Else  
        MsgBox "Array is full!", , "Error!"  
    End If  
End Sub
```

```
Private Sub cmdClear_Click()  
    ' Erase names  
    ' Erase idnum  
    ' i = 1  
    For i = 1 To 5  
        names(i) = ""  
        idnum(i) = 0  
    Next i  
    i = 1  
End Sub
```

```
Private Sub cmdDisplay_Click()  
    txtName.Text = ""  
    txtIdnum.Text = ""  
    FrmAdd.Hide  
    frmDisplay.Show  
End Sub
```

```
Private Sub cmdExit_Click()  
    End  
End Sub
```

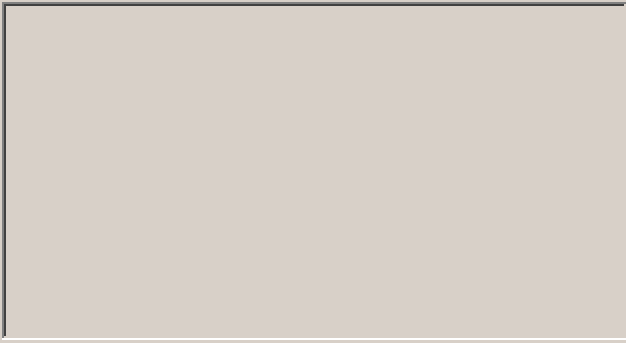
```
Private Sub Form_Load()  
    ReDim names(5) As String  
    ReDim idnum(5) As Single  
    i = 1  
End Sub
```



frmDisplay - 1

```
Private Sub cmdDisplay_Click()  
    Dim i As Integer  
    picDisplay.Cls  
    For i = 1 To 5  
        picDisplay.Print names(i), idnum(i)  
    Next i  
End Sub
```

```
Private Sub cmdReturn_Click()  
    frmDisplay.Hide  
    FrmAdd.Show  
End Sub
```



modArrayExample - 1

Global names() As String
Global idnum() As Single