Dim book As String, temp As String, counter As Integer

Dim unique(100) As String, CHEckword As String

Dim Length As Integer, word(100) As String, amount As Integer

Private Sub cmdCheck\_Click()

CHEckword = Text2.Text

For x = 1 To amount

If word(x) = CHEckword Then

MsgBox ("word found")

Else

MsgBox ("not")

End If

Next x

End Sub

Private Sub Command1\_Click()

book = Text1.Text

Length = Len(book)

amount = 1

For z = 1 To Length

If Asc(Mid(book, z, 1)) <> 32 And Asc(Mid(book, z, 1)) <> 13 And Asc(Mid(book, z, 1)) <> 10 Then

temp = temp + Mid(book, z, 1)

Else

If temp <> "" Then

word(amount) = temp

amount = amount + 1

List1.AddItem temp

temp = ""

End If

End If

If z = Length Then

word(amount) = temp

List1.AddItem temp

temp = ""

End If

Next z

End Sub

Private Sub Command2\_Click()

counter = 1

Dim flag As Integer

For x = 1 To amount

temp = word(x)

flag = 0

If counter > 1 Then

For v = 1 To counter

If unique(v) = temp Then

flag = 1

End If

Next v

End If

If flag = 0 Then

unique(counter) = temp

counter = counter + 1

End If

Next x

For k = 1 To counter

List2.AddItem unique(k)

Next k

End Sub

Dim path As String, x As Integer, test As Single

Private Sub Command1\_Click()

Dim a As Integer

For a = 1 To 10

With student(a)

.initial = Chr((Int(Rnd \* 26) + 65)) & Chr((Int(Rnd \* 26) + 65)) & Chr((Int(Rnd \* 26) + 65))

.gpa = Int((Rnd \* 400)) / 100

List1.AddItem .initial & vbTab & .gpa

End With

Next a

End Sub

Private Sub Command2\_Click()

test = Val(Text1)

For a = 1 To 10

If student(a).gpa < test Then

For x = a To 9

student(x).gpa = student(x + 1).gpa

Next x

student(a).gpa = test

End If

Next a

For a = 1 To 10

List3.AddItem student(a).gpa

Next a

End Sub

Private Sub Command4\_Click()

Dim front As Integer

Dim back As Integer

Dim temp As Single

For front = 1 To 9

For back = front + 1 To 10

If student(front).gpa < student(back).gpa Then

temp = student(front).gpa

student(front).gpa = student(back).gpa

student(back).gpa = temp

End If

Next back

Next front

For i = 1 To 10

List2.AddItem student(i).gpa

Next i

End Sub

Private Sub Form\_Load()

path = "F:\Programming 2\Kevin's nohonor code\hak2\haris.txt"

End Sub

Private Sub Open\_Click()

Open path For Random Access Read As #1 Len = 20

Do While Not EOF(1)

Get #1, , student(x)

List1.AddItem student(x).gpa & vbTab & student(x).initial

x = x + 1

Loop

Close #1

End Sub

Private Sub Save\_Click()

Dim path As String

path = "F:\Programming 2\Kevin's nohonor code\hak2\haris.txt"

Open path For Random Access Write As #1 Len = 20

For x = 1 To 10

Put #1, x, student(x)

Next x

Close #1

End Sub