Cafeteria Code

**General:**

Dim rankings(1000) As Integer

Dim tallies(10) As Integer

Dim i As Integer

Dim x As Integer

Dim y As Integer

**Private Sub cmdhorizontal\_Click()**

pic1.Scale (0, 0)-(15, 5)

Const topedge = 0.7

Const bottomedge = 0.3

For y = 1 To 5

pic1.FillColor = QBColor(y)

pic1.Line (0, y - topedge)-(tallies(y), y - bottomedge), QBColor(y), BF

lbltally(y - 1).Visible = True

lbltally(y - 1).Top = y - topedge

lbltally(y - 1).Left = tallies(y) + 1

lbltally(y - 1).Caption = Str(tallies(y)) + "-" + Str(y)

Next y

**End Sub**

**Private Sub Form\_Load()**

Randomize

For x = 1 To 30

rankings(x) = Int(Rnd \* 5) + 1

List1.AddItem rankings(x)

Next x

For x = 1 To 5

tallies(x) = 0

Next x

For x = 1 To 30

tallies(rankings(x)) = tallies(rankings(x)) + 1

Next x

For x = 1 To 5

List2.AddItem Str(tallies(x)) + "-" + Str(x)

Next x

**End Sub**