Examples of array:

Pseudocode:

Declare Names[100], Salaries[100]  
Set Sum = 0  
Set Count1 = 0  
Set K = 1  
Write “Enter Employees Name and Salary.”  
Write “Enter \*,0 when done.”  
Input Name, Salary  
While Salary <> “0”  
Set Count1 = Count1 + 1  
Set Sum = Sum + Salary  
Write “Enter another Employee Name and Salary (enter \*,0 when done)”  
Input Name, Salary  
End While  
Set Average = Sum / Count1  
Set Count2 = 0  
Set Count3 = 0  
For K = 1 Step 1 to Count1  
If Salary[K] > Average Then  
Set Count2 = Count2 + 1  
End If  
If Salary[K] < Average Then  
Set Count3 = Count3 + 1  
End If  
End For  
Write “The Average Salary is: $”, Average  
Write “The number of Salaries Above the Average Salary is:”, Count2  
Write “The number of Salaries Below the Average Salary is:”, Count3