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**Array Practice**

Write the pseudocode using a whileloop to fill an array named scores that has 200 elements with zero in each array element.

Constant Integer SIZE=200

Declare integer scores[SIZE]

Declare integer index

While index<=SIZE

Scores[index]=0

End While

Write the pseudocode to copy the content of an array named colorArray with 6 elements to an array named PrimaryColors.

For Index=0 to 5

primaryColors[index]=colorArray[index]

End For

Write the pseudocode to display the contents of an array called Numbers with a size of 200.

Declare integer index

Declare integer Numbers[]

For index=0 to (size-1)

Display Numbers[index]

End For

Assume the Scores array has been declared with size of 100. Write the code to total the contents of the elements in the array. Display the total. Display the average.

For index = 0 to (size-1)

Total=Total+array[index]

End For

Average=Total/Size

Write the line of pseudocode that passes an array named Temperatures with a size of 12 to a function called avrage.

Result= average(teperature, 12)

Or Result=average(temperature, Size)

Write the pseudocode that uses paralle arrays, one that has 5 of your favorite cereals, and the other has their price and display the contents of each of your favorite cereal and it's price.

Constant Integer size=5

Declare string cereal[size]

Declare real price[size]

For Index=0 to size-1

Display “please input cereal type”

Input cereal[index]

Display “please input the price”

Input price [index]

End For

For Index=0 to size-1

Display Cereal[index] price[index]

End For

