Christian Hill

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Mr. Bernard

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Chapter 7 Lists Pseudo-code

def main():

Get the test scores from the users

-scores = get\_scores()

#get the total of the test scores

-total = get\_total(scores)

#get the highest test score

-highest = max(scores)

#get the lowest test score

-lowest = min(scores)

#get the average score

-average = total / (len(scores))

#Display all the info

#This function gets a series of test scores and stores them in a list

-def get\_scores():

#creat an empty list

-test\_scores = []

#creat a variable to control the loop

-again = 0

#get the scores from the user and add them to the list

while again != 20:

#Get the scores

value = float(input('Enter a test score: '))

#Add the values to the list

again += 1

test\_scores.append(value)

#return to the list

return test\_scores

#This function accepts the list as an argument and returns the total of the values in the list

def get\_total(value\_list):

#creat a variable as an accummlator

total = 0

#calculate the total of the list elements

#was value\_list

for num in value\_list:

total += num

#return the total

return total

main()