Find Average

Here we learn how to find average of given numbers.

Variables to use:

howManyNumbers = 0
enteredNumber = 0
sum = 0
average = 0

The Process:

You can appoint someone as your user and then ask them for numbers whenever required.

Step 1 : howManyNumbers = how many numbers you want to insert to find average.

Step 2 : repeat howManyNumbers times
            Ask for a number and save into enteredNumber
            DO: sum = sum + enteredNumber

Step 3 : DO: average = sum / howManyNumbers

Example

Ask user. howManyNumbers? They said 4.
Do following for 4 times.
        Please give me a number. Say it enteredNumber
        Add entered number into sum

iteration number	enteredNumber	sum (sum = sum + enteredNumber)
1	65	sum = 0+65 = 65
2	44	sum = 65+44 = 109
3	77	sum = 109+77 = 186
4	90	sum = 186+90 = 276

average = 276/4 = 69

Do this exercise for following numbers on paper

howManyNumbers = 7, enteredNumbers = 45,35,67,98,75,64,89

Use attached practice sheet to do 3 more exercises.After doing this, write a program to find the average on www.havi.co/code and submit the project to your Havi hero account.

Find Average

1) howManyNumbers:

iteration number	enteredNumber	sum (sum = sum + enteredNumber)

average = sum / how many numbers:

2) howManyNumbers:

iteration number	enteredNumber	sum (sum = sum + enteredNumber)

average = sum / how many numbers:

3) howManyNumbers:

iteration number	enteredNumber	sum (sum = sum + enteredNumber)

average = sum / howManyNumbers