**Input**

Number

Continue

**Output**

Sum

Average

**Pseudocode**

SETVALUES

CALCULATE

OUTPUTSUMAVERAGE

SetValues Module

Sum = 0

NumberOfNumbers = 0

End Module

InputNumber Module

Number = Input

End Module

Calculate Module

for pretest in range(NumberOfNumbers):

INPUTNUMBER

Sum = Sum + Number

NumberOfNumbers = NumberOfNumbers + 1

Average = Sum / NumberOfNumbers

Continue = input(Do you want to add another number?)

End Pretest

End Module