Programming Mathematics

# Lab 06 Statistics

1. Write, and test, code to input two numbers and average them.
2. Write, and test, code to input three numbers and average them.
3. Write, and test, code to input four numbers and average them.
4. Write, and test, code to input five numbers and average them.
5. Write, and test, code to input eight numbers and average them.
6. Write, and test, code to input the number of numbers and then the data and then average them .
7. Write, and test, code to give the rolling average of a sequence of numbers.
8. Write, and test, largest and smallest numbers entered in the above
9. Write, and test, code to add all the above.
10. Write, and test, to subtract a fixed number from each of all of the above.
11. Write, and test, square and add all the results from 10.