An electrical manufacturer tests four generators by measuring their output voltages at three different times. Write a program that will ask a user to enter each generators' test results, and then computes and displays the average voltage for each generator. The following list shows generators test results:

1st generator: 122.5 122.7 123.0
2nd generator: 120.2 127.0 125.1
3rd generator: 122.9 123.8 126.7
4th generator: 121.5 124.7 122.6

The program should also compute and display the average voltage for all generators.