Simple Statistics II

The data:
Identical to last sheet – but this time it has been counted and placed in a frequency table.

x	f
0	2
1	2
2	4
3	4
4	4
5	4
6	8
7	4

x	f
8	5
9	4
10	3
11	2
12	2
13, 14, 15	0
16	1
17	1

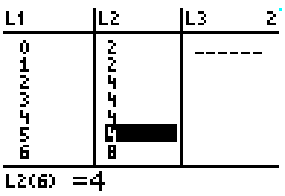
Preparing the calculator by clearing all lists:

[2nd][MEM] 4 [ENTER]

Enter the data:
x values into list L_1
frequencies into list L_2

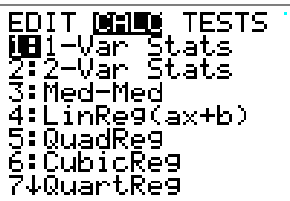
[STAT] 1

2 ▼ 4 ▼ 5 ▼ 6 ▼ etc....

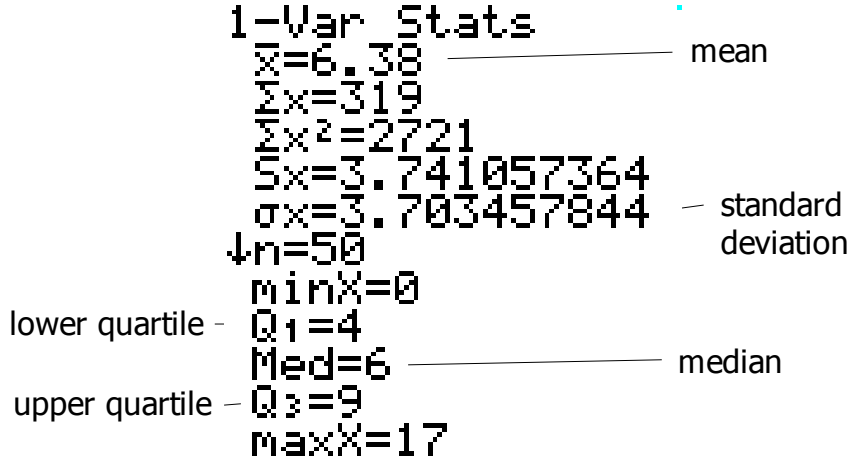


Perform the calculation:
(1-Var Stats L_1, L_2)

[STAT] ▶ 1 [L1] , [L2] [ENTER]



Interpret the results:



(Be careful: of the two figures for standard deviation it is always the SMALLER value you want.)