Mode:

Input:	output:
9 9 9 4 5 7 7 7 7 8	7 4
8 7 4 5 6 3 7 8 8 4	8 3
1 0 1 1 1 1 0 1 0 1	1 7
6 5 4 4 7 8 9 0 4 5	4 3

Average:

Input:	output:
10 5 6 7 3 2 1 7 5 6 8	5
9 5 0 7 9 6 5 4 7 14	6.33
13 1 4 5 6 8 7 2 5 6 3 1 4 5	4.38
12 6 5 4 3 2 5 8 9 6 36 4 7	7.92