

Small Fuzzy Set (S)				
x	a	b	c	$\mu(x)$
0	10	3	20	0.015385
1	10	3	20	0.020813
2	10	3	20	0.028561
3	10	3	20	0.039781
4	10	3	20	0.056252
5	10	3	20	0.080706
6	10	3	20	0.11724
7	10	3	20	0.171621
8	10	3	20	0.250879
9	10	3	20	0.360808
10	10	3	20	0.5
11	10	3	20	0.65298
12	10	3	20	0.792303
13	10	3	20	0.894735
14	10	3	20	0.955424
15	10	3	20	0.984615
16	10	3	20	0.995921
17	10	3	20	0.999272
18	10	3	20	0.999936
19	10	3	20	0.999999
20	10	3	20	1
21	10	3	20	0.999999
22	10	3	20	0.999936
23	10	3	20	0.999272
24	10	3	20	0.995921
25	10	3	20	0.984615
26	10	3	20	0.955424
27	10	3	20	0.894735
28	10	3	20	0.792303
29	10	3	20	0.65298
30	10	3	20	0.5
31	10	3	20	0.360808
32	10	3	20	0.250879
33	10	3	20	0.171621
34	10	3	20	0.11724
35	10	3	20	0.080706
36	10	3	20	0.056252
37	10	3	20	0.039781
38	10	3	20	0.028561
39	10	3	20	0.020813
40	10	3	20	0.015385
41	10	3	20	0.011525
42	10	3	20	0.008743
43	10	3	20	0.00671
44	10	3	20	0.005206
45	10	3	20	0.004079
46	10	3	20	0.003227
47	10	3	20	0.002575
48	10	3	20	0.002071
49	10	3	20	0.001678
50	10	3	20	0.00137
51	10	3	20	0.001125
52	10	3	20	0.00093
53	10	3	20	0.000774
54	10	3	20	0.000647
55	10	3	20	0.000544
56	10	3	20	0.000459
57	10	3	20	0.00039
58	10	3	20	0.000332
59	10	3	20	0.000284
60	10	3	20	0.000244
61	10	3	20	0.00021
62	10	3	20	0.000182
63	10	3	20	0.000158
64	10	3	20	0.000138
65	10	3	20	0.00012
66	10	3	20	0.000106
67	10	3	20	9.28E-05
68	10	3	20	8.18E-05
69	10	3	20	7.22E-05
70	10	3	20	6.4E-05
71	10	3	20	5.68E-05
72	10	3	20	5.06E-05
73	10	3	20	4.51E-05
74	10	3	20	4.03E-05
75	10	3	20	3.61E-05
76	10	3	20	3.24E-05

Medium Fuzzy Set (M)				
x	a	b	c	$\mu(x)$
0	10	1.5	45	0.010855
1	10	1.5	45	0.011603
2	10	1.5	45	0.012421
3	10	1.5	45	0.013318
4	10	1.5	45	0.014302
5	10	1.5	45	0.015385
6	10	1.5	45	0.016579
7	10	1.5	45	0.017898
8	10	1.5	45	0.01936
9	10	1.5	45	0.020984
10	10	1.5	45	0.022792
11	10	1.5	45	0.024811
12	10	1.5	45	0.027073
13	10	1.5	45	0.029614
14	10	1.5	45	0.032477
15	10	1.5	45	0.035714
16	10	1.5	45	0.039387
17	10	1.5	45	0.043569
18	10	1.5	45	0.048349
19	10	1.5	45	0.053833
20	10	1.5	45	0.06015
21	10	1.5	45	0.067458
22	10	1.5	45	0.075947
23	10	1.5	45	0.085852
24	10	1.5	45	0.097456
25	10	1.5	45	0.111111
26	10	1.5	45	0.127243
27	10	1.5	45	0.14637
28	10	1.5	45	0.169119
29	10	1.5	45	0.196232
30	10	1.5	45	0.228571
31	10	1.5	45	0.267094
32	10	1.5	45	0.312793
33	10	1.5	45	0.366569
34	10	1.5	45	0.429
35	10	1.5	45	0.5
36	10	1.5	45	0.578369
37	10	1.5	45	0.661376
38	10	1.5	45	0.744602
39	10	1.5	45	0.822368
40	10	1.5	45	0.888889
41	10	1.5	45	0.93985
42	10	1.5	45	0.97371
43	10	1.5	45	0.992063
44	10	1.5	45	0.999001
45	10	1.5	45	1
46	10	1.5	45	0.999001
47	10	1.5	45	0.992063
48	10	1.5	45	0.97371
49	10	1.5	45	0.93985
50	10	1.5	45	0.888889
51	10	1.5	45	0.822368
52	10	1.5	45	0.744602
53	10	1.5	45	0.661376
54	10	1.5	45	0.578369
55	10	1.5	45	0.5
56	10	1.5	45	0.429
57	10	1.5	45	0.366569
58	10	1.5	45	0.312793
59	10	1.5	45	0.267094
60	10	1.5	45	0.228571
61	10	1.5	45	0.196232
62	10	1.5	45	0.169119
63	10	1.5	45	0.14637
64	10	1.5	45	0.127243
65	10	1.5	45	0.111111
66	10	1.5	45	0.097456
67	10	1.5	45	0.085852
68	10	1.5	45	0.075947
69	10	1.5	45	0.067458
70	10	1.5	45	0.06015
71	10	1.5	45	0.053833
72	10	1.5	45	0.048349
73	10	1.5	45	0.043569
74	10	1.5	45	0.039387
75	10	1.5	45	0.035714
76	10	1.5	45	0.032477

Large Fuzzy Set (L)				
x	a	b	c	$\mu(x)$
0	15	3	80	4.34499E-05
1	15	3	80	4.68559E-05
2	15	3	80	5.05776E-05
3	15	3	80	5.46487E-05
4	15	3	80	5.91072E-05
5	15	3	80	6.39959E-05
6	15	3	80	6.93629E-05
7	15	3	80	7.52623E-05
8	15	3	80	8.17555E-05
9	15	3	80	8.89117E-05
10	15	3	80	9.68093E-05
11	15	3	80	0.00010538
12	15	3	80	0.000115198
13	15	3	80	0.000125905
14	15	3	80	0.000137792
15	15	3	80	0.000151009
16	15	3	80	0.000165728
17	15	3	80	0.000182148
18	15	3	80	0.000200498
19	15	3	80	0.000221041
20	15	3	80	0.000244081
21	15	3	80	0.000269972
22	15	3	80	0.000299123
23	15	3	80	0.000332012
24	15	3	80	0.000369198
25	15	3	80	0.000411332
26	15	3	80	0.000459183
27	15	3	80	0.000513652
28	15	3	80	0.000575808
29	15	3	80	0.000646912
30	15	3	80	0.000728469
31	15	3	80	0.000822269
32	15	3	80	0.000930456
33	15	3	80	0.001055606
34	15	3	80	0.001200822
35	15	3	80	0.001369863
36	15	3	80	0.001567293
37	15	3	80	0.001798684
38	15	3	80	0.002070864
39	15	3	80	0.002392337
40	15	3	80	0.002773202
41	15	3	80	0.003226683
42	15	3	80	0.003768876
43	15	3	80	0.00441991
44	15	3	80	0.005205541
45	15	3	80	0.006158239
46	15	3	80	0.007319536
47	15	3	80	0.008742795
48	15	3	80	0.01049699
49	15	3	80	0.012671818
50	15	3	80	0.015384615
51	15	3	80	0.018789777
52	15	3	80	0.023091558
53	15	3	80	0.028561453
54	15	3	80	0.035561653
55	15	3	80	0.04457625
56	15	3	80	0.056251778
57	15	3	80	0.071447495
58	15	3	80	0.091292592
59	15	3	80	0.117239672
60	15	3	80	0.151088083
61	15	3	80	0.194923102
62	15	3	80	0.25087908
63	15	3	80	0.32060805
64	15	3	80	0.404384028
65	15	3	80	0.5
66	15	3	80	0.602036367
67	15	3	80	0.702369129
68	15	3	80	0.792302622
69	15	3	80	0.86540526
70	15	3	80	0.919293821
71	15	3	80	0.95542375
72	15	3	80	0.977503716
73	15	3	80	0.989777007
74	15	3	80	0.995920709
75	15	3	80	0.998630137
76	15	3	80	0.999640535

77	10	3	20	2.92E-05
78	10	3	20	2.63E-05
79	10	3	20	2.37E-05
80	10	3	20	2.14E-05
81	10	3	20	1.94E-05
82	10	3	20	1.76E-05
83	10	3	20	1.6E-05
84	10	3	20	1.46E-05
85	10	3	20	1.33E-05
86	10	3	20	1.21E-05
87	10	3	20	1.11E-05
88	10	3	20	1.01E-05
89	10	3	20	9.27E-06
90	10	3	20	8.5E-06

77	10	1.5	45	0.029614
78	10	1.5	45	0.027073
79	10	1.5	45	0.024811
80	10	1.5	45	0.022792
81	10	1.5	45	0.020984
82	10	1.5	45	0.01936
83	10	1.5	45	0.017898
84	10	1.5	45	0.016579
85	10	1.5	45	0.015385
86	10	1.5	45	0.014302
87	10	1.5	45	0.013318
88	10	1.5	45	0.012421
89	10	1.5	45	0.011603
90	10	1.5	45	0.010855

77	15	3	80	0.999936004
78	15	3	80	0.999994381
79	15	3	80	0.999999912
80	15	3	80	1
81	15	3	80	0.999999912
82	15	3	80	0.999994381
83	15	3	80	0.999936004
84	15	3	80	0.999640535
85	15	3	80	0.998630137
86	15	3	80	0.995920709
87	15	3	80	0.989777007
88	15	3	80	0.977503716
89	15	3	80	0.95542375
90	15	3	80	0.919293821