Contemporary Data Processing Technology (CCOD)
Lab 4 (October 1, 2016)
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set of 25 rules of all combination of {speed = veru slow, slow, medium, fast, very fast} and {distance = very short, short, medium, long, very long}

Get de-fuzzified brake value for all combination of speed = 0, 5, 10, 15, 20 and distance = 0, 200, 400, 600, 800, 1000.

Show 25 rules, table of speed-distance-brake of 25 combination, and 25 points in 3D coordinate.

Table

Speed	Distance	Balance
0	0	0,88
0	200	0,88
0	400	0,88
0	600	0,88
0	800	0,88
0	1000	0,88
5	0	2,29
5	200	2,29
5	400	3,05
5	600	0,88
5	800	0,88
5	1000	0,88
10	0	4,50
10	200	0,88
10	400	0,88
10	600	3,00
10	800	0,88
10	1000	0,88
15	0	7,13
15	200	4,94
15	400	4,50
15	600	3,00
15	800	0,88
15	1000	0,88
20	0	8,64
20	200	6,00
20	400	4,50
20	600	3,00
20	800	0,87
20	1000	0,87

3D