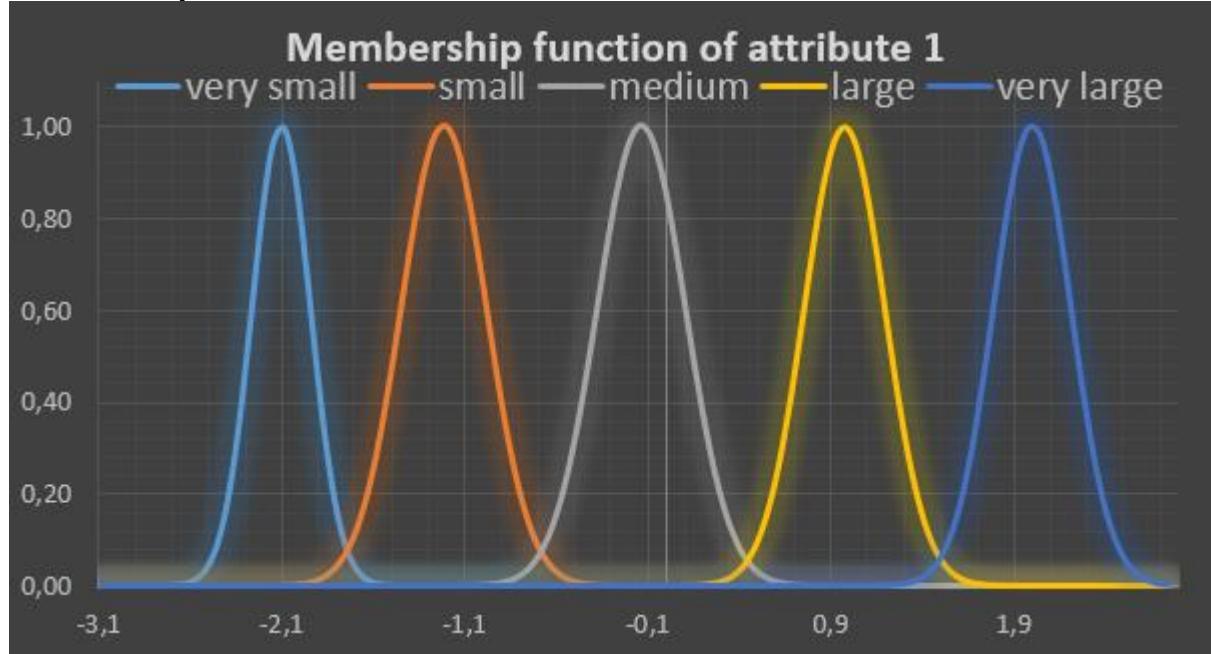
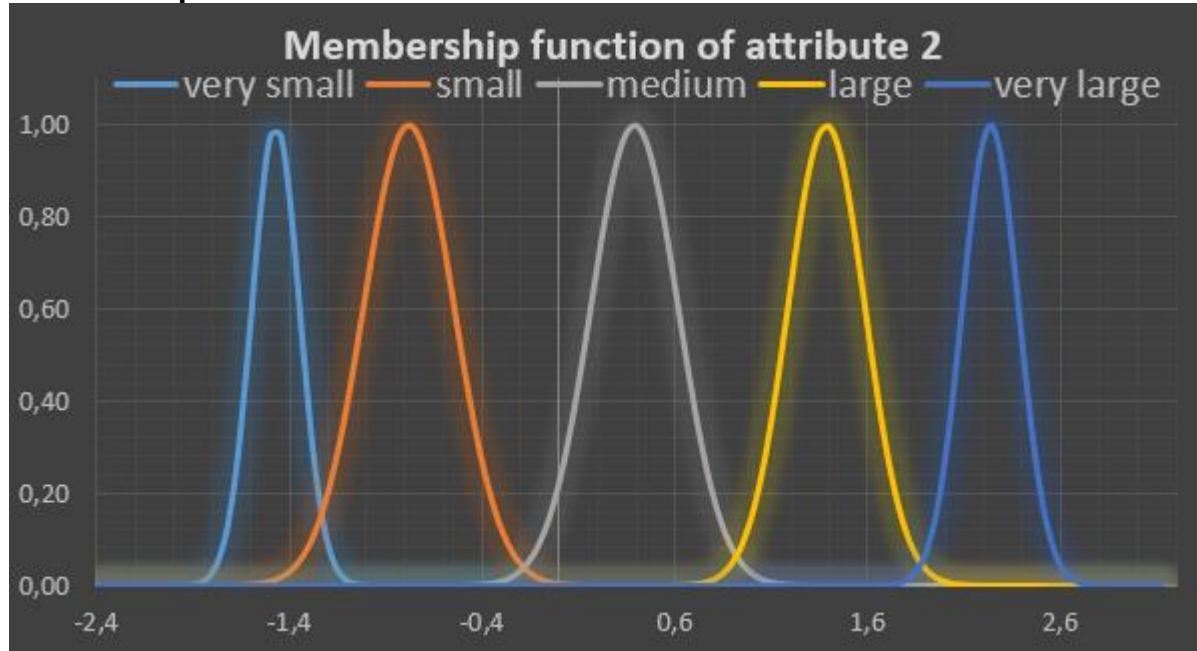


**Membership function of attribute 1:**



**Membership function of attribute 2:**



## Table of sorted data:

As we have too much data, I present some parts of the table.

attr1					attr2				
very small	small	medium	large	very large	very small	small	medium	large	very large
-3.09	avg:-2.10034	-1.9	avg:-1.21189	-0.729	avg:-0.13263	0.451	avg:0.97788	1.64	avg:2.00339
-2.98	std: 0.05071	-1.9	std: 0.10814	-0.729	std: 0.11514	0.451	std: 0.09661	1.64	std: 0.08939
-2.84	-1.9	-0.728	0.452	1.64	-2.2	-1.27	-0.156	0.96	2.09
-2.77	-1.9	-0.726	0.452	1.64	-2.16	-1.27	-0.156	0.96	2.09
-2.6	-1.9	-0.724	0.454	1.64	-2.1	-1.27	-0.155	0.96	2.1
-2.56	-1.89	-0.724	0.455	1.64	-2.09	-1.27	-0.155	0.961	2.1
-2.41	-1.89	-0.724	0.455	1.64	-2.08	-1.27	-0.154	0.961	2.1
-2.37	-1.89	-0.724	0.456	1.64	-2.05	-1.27	-0.154	0.961	2.11
-2.34	-1.89	-0.723	0.457	1.64	-2.05	-1.27	-0.153	0.961	2.11
-2.32	-1.89	-0.722	0.458	1.65	-2.04	-1.27	-0.152	0.963	2.13
-2.28	-1.88	-0.721	0.458	1.66	-1.96	-1.27	-0.151	0.963	2.14
-2.25	-1.88	-0.72	0.459	1.66	-1.93	-1.27	-0.151	0.964	2.15
-2.25	-1.88	-0.72	0.462	1.66	-1.92	-1.27	-0.15	0.964	2.15
-2.19	-1.87	-0.719	0.463	1.66	-1.91	-1.27	-0.149	0.965	2.16
-2.19	-1.87	-0.719	0.463	1.66	-1.9	-1.27	-0.147	0.966	2.18
-2.18	-1.87	-0.718	0.463	1.66	-1.88	-1.27	-0.146	0.966	2.18
-2.17	-1.87	-0.717	0.464	1.66	-1.87	-1.27	-0.146	0.966	2.19
-2.15	-1.87	-0.717	0.465	1.67	-1.85	-1.27	-0.146	0.966	2.19
-2.14	-1.87	-0.717	0.465	1.67	-1.85	-1.27	-0.146	0.968	2.19
-2.14	-1.87	-0.717	0.465	1.67	-1.85	-1.27	-0.146	0.968	2.2
-2.14	-1.87	-0.716	0.466	1.67	-1.83	-1.27	-0.146	0.969	2.21
-2.13	-1.87	-0.716	0.466	1.68	-1.83	-1.27	-0.145	0.969	2.23
-2.13	-1.86	-0.715	0.468	1.68	-1.81	-1.27	-0.144	0.969	2.24
-2.13	-1.86	-0.715	0.469	1.68	-1.81	-1.27	-0.144	0.97	2.28
-2.12	-1.86	-0.715	0.469	1.68	-1.8	-1.27	-0.143	0.972	2.31
-2.11	-1.86	-0.714	0.47	1.69	-1.8	-1.27	-0.143	0.972	2.33
-2.11	-1.86	-0.714	0.47	1.7	-1.79	-1.27	-0.142	0.973	2.35
-2.11	-1.86	-0.714	0.471	1.7	-1.78	-1.27	-0.141	0.974	2.37
-2.1	-1.85	-0.712	0.471	1.7	-1.78	-1.27	-0.141	0.975	2.42
-2.1	-1.85	-0.711	0.471	1.7	-1.78	-1.27	-0.14	0.976	2.47
-2.1	-1.85	-0.711	0.472	1.7	-1.78	-1.27	-0.139	0.976	2.52
-2.09	-1.85	-0.711	0.472	1.7	-1.77	-1.26	-0.139	0.976	3.19
-2.09	-1.84	-0.711	0.472	1.71	-1.77	-1.26	-0.135	0.976	
-2.08	-1.84	-0.71	0.473	1.71	-1.76	-1.26	-0.134	0.978	
-2.07	-1.84	-0.71	0.473	1.71	-1.75	-1.26	-0.133	0.978	
-2.07	-1.84	-0.709	0.475	1.71	-1.74	-1.26	-0.133	0.978	
-2.06	-1.84	-0.709	0.477	1.71	-1.74	-1.26	-0.133	0.978	
-2.06	-1.84	-0.707	0.477	1.71	-1.73	-1.26	-0.132	0.979	
-2.06	-1.84	-0.707	0.477	1.71	-1.73	-1.26	-0.132	0.979	
-1.93	-1.77	-0.679	0.508	1.81	-1.62	-1.25	-0.106	1.01	
-1.93	-1.77	-0.678	0.51	1.82	-1.62	-1.24	-0.106	1.01	
-1.92	-1.77	-0.678	0.511	1.82	-1.62	-1.24	-0.105	1.01	
-1.92	-1.77	-0.678	0.512	1.83	-1.62	-1.24	-0.104	1.01	
-1.92	-1.77	-0.677	0.512	1.83	-1.61	-1.24	-0.103	1.01	
-1.91	-1.77	-0.676	0.513	1.84	-1.61	-1.24	-0.102	1.01	
-1.77	-0.676	0.513	1.85	-1.61	-1.24	-0.102	1.01		
-1.76	-0.675	0.514	1.85	-1.61	-1.24	-0.102	1.01		
-1.76	-0.674	0.514	1.85	-1.6	-1.24	-0.102	1.01		
-1.76	-0.674	0.514	1.85	-1.6	-1.24	-0.0998	1.01		
-1.76	-0.673	0.515	1.86	-1.6	-1.24	-0.0997	1.01		
-1.76	-0.673	0.515	1.86	-1.6	-1.24	-0.0978	1.02		
-1.75	-0.672	0.517	1.86	-1.6	-1.24	-0.0974	1.02		
-1.75	-0.672	0.517	1.87	-1.6	-1.24	-0.0963	1.02		
-1.75	-0.672	0.517	1.87	-1.6	-1.24	-0.0961	1.02		
-1.75	-0.672	0.518	1.87	-1.6	-1.24	-0.0957	1.02		
-1.75	-0.67	0.518	1.87	-1.59	-1.24	-0.0928	1.02		
-1.74	-0.67	0.52	1.88	-1.59	-1.24	-0.0925	1.02		
-1.74	-0.669	0.52	1.88	-1.59	-1.24	-0.0908	1.02		
-1.74	-0.668	0.521	1.88	-1.59	-1.24	-0.0908	1.02		
-1.74	-0.668	0.521	1.88	-1.59	-1.24	-0.0901	1.02		
-1.74	-0.667	0.521	1.88	-1.59	-1.24	-0.0897	1.02		
-1.74	-0.666	0.522	1.88	-1.58	-1.23	-0.088	1.02		
-1.74	-0.666	0.522	1.89	-1.58	-1.23	-0.0874	1.02		
-1.73	-0.665	0.523	1.89	-1.58	-1.23	-0.087	1.02		
-1.73	-0.665	0.523	1.89	-1.58	-1.23	-0.086	1.03		
-1.73	-0.665	0.524	1.89	-1.58	-1.23	-0.0856	1.03		
-1.73	-0.665	0.524	1.89	-1.58	-1.23	-0.0851	1.03		
-1.73	-0.664	0.524	1.9	-1.58	-1.23	-0.0844	1.03		
-1.72	-0.663	0.526	1.9	-1.57	-1.23	-0.0839	1.03		
-1.72	-0.66	0.526	1.91	-1.57	-1.23	-0.0835	1.03		
-1.71	-0.66	0.527	1.92	-1.57	-1.23	-0.0829	1.03		
-1.71	-0.659	0.527	1.93	-1.57	-1.23	-0.0828	1.03		
-1.71	-0.658	0.527	1.93	-1.56	-1.23	-0.0822	1.03		
-1.7	-0.658	0.527	1.93	-1.56	-1.23	-0.0822	1.03		

-1.67	-0.639	0.548	2.07	-1.52	-1.22	-0.061	1.06	
-1.67	-0.639	0.55	2.07	-1.52	-1.22	-0.0609	1.06	
-1.67	-0.639	0.551	2.07	-1.52	-1.21	-0.0608	1.06	
-1.67	-0.638	0.551	2.08	-1.52	-1.21	-0.0595	1.06	
-1.67	-0.638	0.552	2.09	-1.52	-1.21	-0.0594	1.07	
-1.66	-0.638	0.552	2.11	-1.52	-1.21	-0.0582	1.07	
-1.66	-0.637	0.552	2.12	-1.52	-1.21	-0.0578	1.07	
-1.66	-0.636	0.552	2.12	-1.52	-1.21	-0.0572	1.07	
-1.66	-0.636	0.552	2.12	-1.51	-1.21	-0.0572	1.07	
-1.66	-0.636	0.552	2.13	-1.51	-1.21	-0.057	1.07	
-1.66	-0.635	0.552	2.14	-1.51	-1.21	-0.0565	1.07	
-1.65	-0.634	0.553	2.16	-1.51	-1.21	-0.0565	1.07	
-1.65	-0.634	0.553	2.17	-1.51	-1.21	-0.0555	1.07	
-1.65	-0.634	0.553	2.17	-1.51	-1.21	-0.0553	1.07	
-1.65	-0.634	0.553	2.17	-1.51	-1.21	-0.0547	1.07	
-1.64	-0.634	0.554	2.18	-1.5	-1.21	-0.0531	1.07	
-1.64	-0.634	0.554	2.18	-1.5	-1.21	-0.0524	1.07	
-1.64	-0.633	0.557	2.2	-1.5	-1.21	-0.0523	1.07	
-1.64	-0.633	0.557	2.2	-1.5	-1.21	-0.0513	1.07	
-1.64	-0.633	0.557	2.2	-1.5	-1.21	-0.0513	1.07	
-1.64	-0.632	0.558	2.2	-1.5	-1.21	-0.0513	1.07	
-1.64	-0.631	0.56	2.21	-1.5	-1.21	-0.0498	1.08	
-1.64	-0.631	0.56	2.21	-1.5	-1.21	-0.0492	1.08	
-1.64	-0.63	0.56	2.22	-1.5	-1.2	-0.0489	1.08	
-1.64	-0.629	0.56	2.22	-1.5	-1.2	-0.0477	1.08	
-1.64	-0.629	0.56	2.22	-1.5	-1.2	-0.047	1.08	
-1.63	-0.628	0.561	2.23	-1.5	-1.2	-0.0466	1.08	
-1.63	-0.628	0.562	2.25	-1.49	-1.2	-0.0465	1.08	
-1.63	-0.626	0.563	2.25	-1.49	-1.2	-0.0465	1.08	
-1.63	-0.625	0.563	2.27	-1.49	-1.2	-0.0461	1.08	
-1.63	-0.625	0.564	2.29	-1.49	-1.2	-0.0461	1.08	
-1.63	-0.625	0.565	2.29	-1.49	-1.2	-0.0457	1.08	
-1.63	-0.625	0.566	2.32	-1.49	-1.2	-0.0447	1.09	
-1.63	-0.625	0.566	2.32	-1.49	-1.2	-0.044	1.09	
-1.63	-0.624	0.568	2.33	-1.49	-1.2	-0.0439	1.09	
-1.62	-0.623	0.569	2.34	-1.48	-1.2	-0.0433	1.09	
-1.62	-0.623	0.569	2.34	-1.48	-1.2	-0.0431	1.09	
-1.62	-0.622	0.569	2.34	-1.48	-1.2	-0.0414	1.09	
-1.62	-0.621	0.569	2.34	-1.48	-1.2	-0.0414	1.09	
-1.62	-0.621	0.569	2.35	-1.48	-1.2	-0.0402	1.1	

-0.746	-0.0242	1.26			-0.643	0.635		
-0.745	-0.0238	1.26			-0.641	0.637		
-0.744	-0.0237	1.26			-0.641	0.637		
-0.744	-0.0237	1.26			-0.64	0.638		
-0.744	-0.0232	1.26			-0.639	0.639		
-0.743	-0.0227	1.26			-0.639	0.64		
-0.742	-0.0222	1.26			-0.639	0.641		
-0.742	-0.0215	1.27			-0.639	0.642		
-0.741	-0.021	1.27			-0.638	0.643		
-0.74	-0.0208	1.27			-0.638	0.644		
-0.739	-0.0207	1.27			-0.637	0.644		
-0.739	-0.0203	1.27			-0.636	0.644		
-0.739	-0.0203	1.27			-0.633	0.644		
-0.738	-0.0202	1.27			-0.633	0.645		
-0.737	-0.0199	1.27			-0.632	0.646		
-0.737	-0.0198	1.27			-0.632	0.647		
-0.736	-0.0192	1.27			-0.631	0.647		
-0.736	-0.0189	1.27			-0.631	0.648		
-0.735	-0.0187	1.27			-0.628	0.648		
-0.734	-0.0184	1.27			-0.628	0.648		
-0.734	-0.0175	1.27			-0.627	0.648		
-0.734	-0.0172	1.27			-0.626	0.649		
-0.733	-0.0169	1.27			-0.626	0.65		
-0.731	-0.0163	1.28			-0.626	0.65		
-0.016		1.28			-0.625	0.651		
-0.016		1.28			-0.622	0.651		
-0.0145		1.28			-0.622	0.651		
-0.0143		1.28			-0.622	0.651		
-0.0128		1.28			-0.62	0.652		
-0.0127		1.28			-0.619	0.653		
-0.012		1.28			-0.618	0.653		
-0.0117		1.29			-0.617	0.654		
-0.0113		1.29			-0.617	0.654		
-0.0107		1.29			-0.617	0.654		
-0.00948		1.29			-0.617	0.654		
-0.00835		1.29			-0.617	0.654		
-0.00816		1.29			-0.617	0.655		
-0.00698		1.29			-0.616	0.656		
-0.00634		1.29			-0.616	0.657		
-0.00626		1.29			-0.616	0.657		
-0.00621		1.29			-0.615	0.658		
-0.006		1.29			-0.614	0.659		
-0.00545		1.29			-0.613	0.660		