

**Look-up Table of Sigmoid function:**

$$f(z) = \frac{1}{1 + e^{-z}}$$

z	f(z)								
-5	0.007	-4	0.018	-3	0.047	-2	0.119	-1	0.269
-4.9	0.007	-3.9	0.020	-2.9	0.052	-1.9	0.130	-0.9	0.289
-4.8	0.008	-3.8	0.022	-2.8	0.057	-1.8	0.142	-0.8	0.310
-4.7	0.009	-3.7	0.024	-2.7	0.063	-1.7	0.154	-0.7	0.332
-4.6	0.010	-3.6	0.027	-2.6	0.069	-1.6	0.168	-0.6	0.354
-4.5	0.011	-3.5	0.029	-2.5	0.076	-1.5	0.182	-0.5	0.378
-4.4	0.012	-3.4	0.032	-2.4	0.083	-1.4	0.198	-0.4	0.401
-4.3	0.013	-3.3	0.036	-2.3	0.091	-1.3	0.214	-0.3	0.426
-4.2	0.015	-3.2	0.039	-2.2	0.100	-1.2	0.231	-0.2	0.450
-4.1	0.016	-3.1	0.043	-2.1	0.109	-1.1	0.250	-0.1	0.475

Look-up Table of Sigmoid function.

z	f(z)								
0	0.500	1	0.731	2	0.881	3	0.953	4	0.982
0.1	0.525	1.1	0.750	2.1	0.891	3.1	0.957	4.1	0.984
0.2	0.550	1.2	0.769	2.2	0.900	3.2	0.961	4.2	0.985
0.3	0.574	1.3	0.786	2.3	0.909	3.3	0.964	4.3	0.987
0.4	0.599	1.4	0.802	2.4	0.917	3.4	0.968	4.4	0.988
0.5	0.622	1.5	0.818	2.5	0.924	3.5	0.971	4.5	0.989
0.6	0.646	1.6	0.832	2.6	0.931	3.6	0.973	4.6	0.990
0.7	0.668	1.7	0.846	2.7	0.937	3.7	0.976	4.7	0.991
0.8	0.690	1.8	0.858	2.8	0.943	3.8	0.978	4.8	0.992
0.9	0.711	1.9	0.870	2.9	0.948	3.9	0.980	4.9	0.993