HISTOGRAM EQUALISATION

Gray level	n_k	PDF	CDF	(L-1)*CDF	ROUND OFF
0	790	0.19	0.19	1.33	1
1	1023	0.25	0.44	3.08	3
2	850	0.21	0.65	4.55	5
3	656	0.16	0.81	5.67	6
4	329	0.08	0.89	6.23	6
5	245	0.06	0.95	6.65	7
6	122	0.03	0.98	6.86	7
7	81	0.0.2	1	7	7
	4096				

Activate

EQUALIZED HISTOGRAM

GRAY LEVEL	NO. OF PIXELS
0	0
1	790
2	0
3	1023
4	0
5	850
6	656+329 = 985
7	245+122+81=448