

Assignments 1 :-

1. Perform histogram equalization in the following 8x8 image. The gray level distribution of the image is given below:-

r_k :	0	1	2	3	4	5	6	7
n_k :	8	10	10	2	12	16	4	2

2. Perform histogram equalization in the following 5x5 image. The gray level distribution of the image is given below:

r_k :	0	1	2	3	4	5	6	7
n_k :	0	0	0	6	14	5	0	0