

# ASSIGNMENT OF LAB 7

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## LAB 6 (IMAGE COMPRESSION USING MATLAB)

- 1) Write a program to find entropy of an image. (Without using function)
- 2) Write a program for image compression using huffman coding. Display compression ratio, Relative data redundancy and error. Display total no. of bits for original image and compressed image.

## LAB 6 (IMAGE COMPRESSION USING MATLAB)

- 3) Write a program for image compression using DCT. Display compression ratio, Relative data redundancy and error. Display compression ratio, Relative data redundancy and error.
- 4) Write a program for any one application of image compression in your group.