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  - i) RESIZING
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- 2. IMAGE LOADING, EXPLORING, AND DISPLAYING AN IMAGE.

WRITE A PROGRAM TO CLASSIFY AN IMAGE USING KNN CLASSIFICATION ALGORITHM.

- 1. ADDITION OPERATION OF TWO IMAGES.
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  - i) MEAN FILTERING
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IMAGE BINARIZATION USING SIMPLE THRESHOLDING METHOD.

- 1. EDGE DETECTION OPERATION USING SOBEL AND SCHARR GRADIENTS.
- 2. FIND GRAYSCALE AND RGB HISTOGRAMS OF AN IMAGE.

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- 1. SEGMENT AN IMAGE USING K-MEANS CLUSTERING ALGORITHM.
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