Assignment -3

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2A)
Here I just kept the threshold on intensity of the gray scale image and just created a logical image.
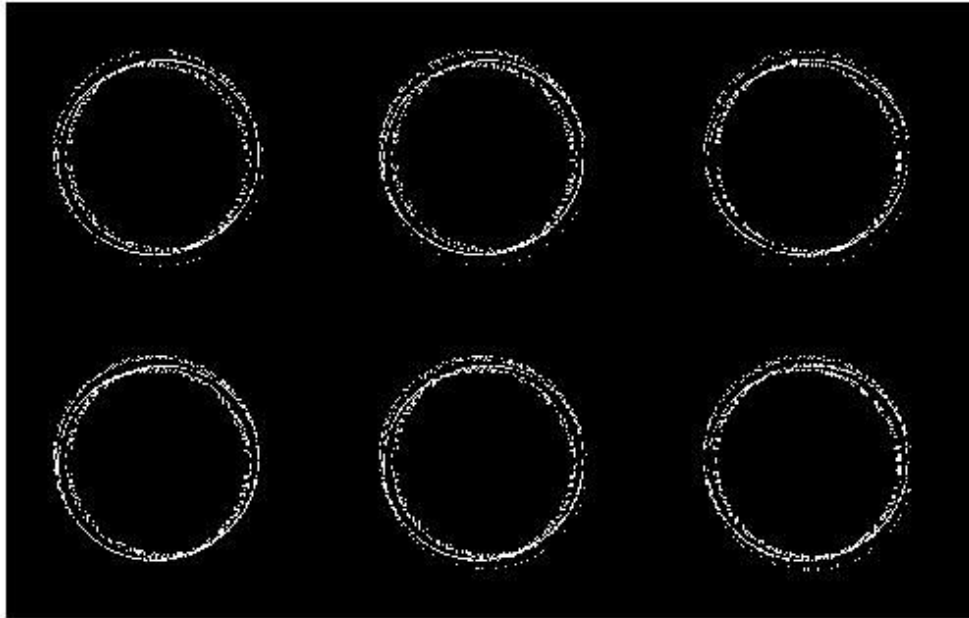

2B)
For remaining I used kmeans and then segmented the image based on the 2 means each for binary values.

1A)
For circles , I took a radius range and then incremented the values for all the points around the edge point and finally took those points as center and radius which has maximum votes

1B) For this i took variables as y = 1/4a*(X^2); and then applied the same as above with X0,Y0 as center