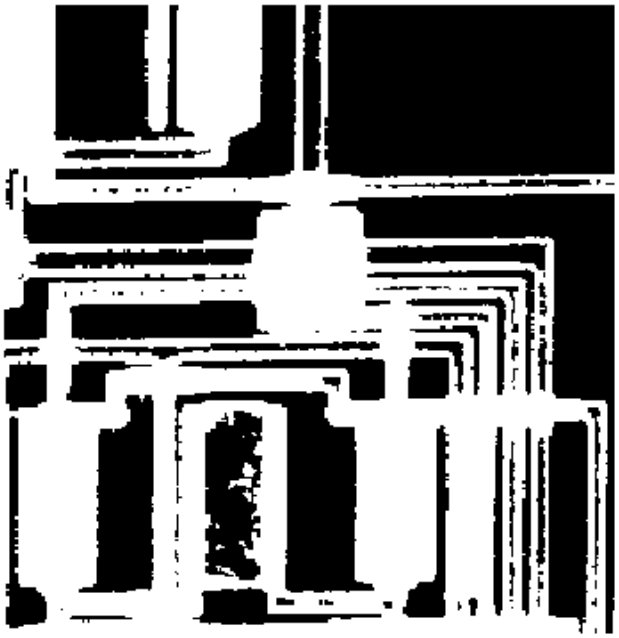
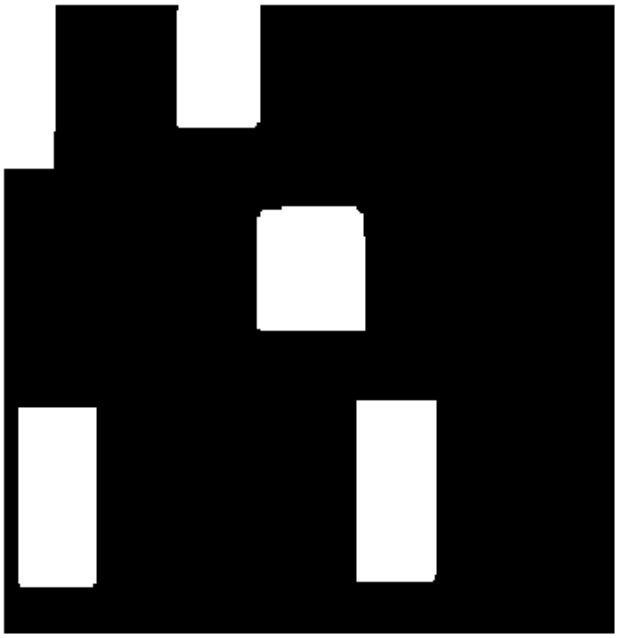
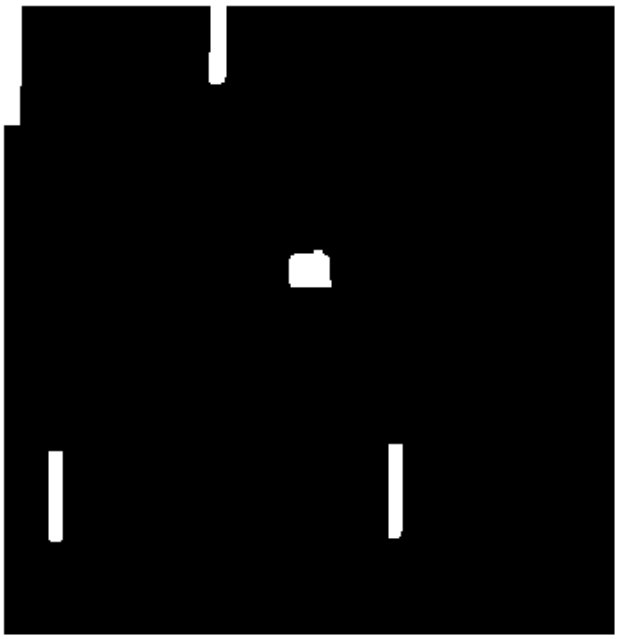
```
% NAME: SHRIRANG ALIAS SAMARTH PATIL
% REG.NO.: 19BAI10079
% Morphological operation - Extract large image features - Dilation
% Erosion
I = imread('circbw.tif');
figure
imshow(I);
```



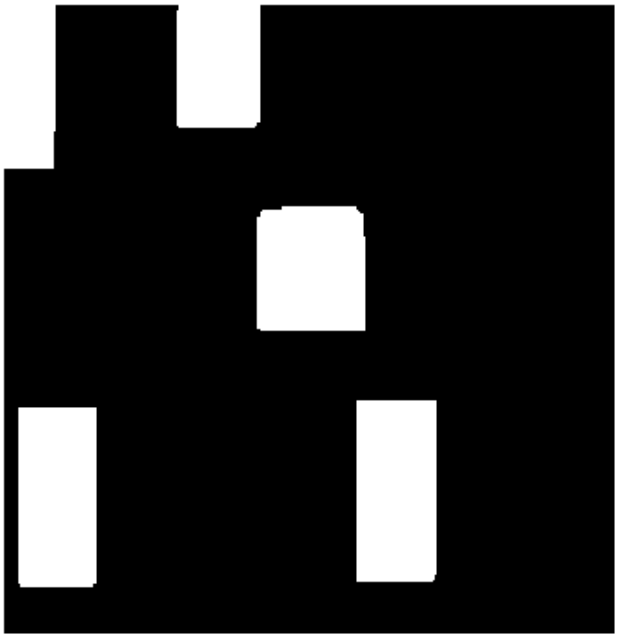
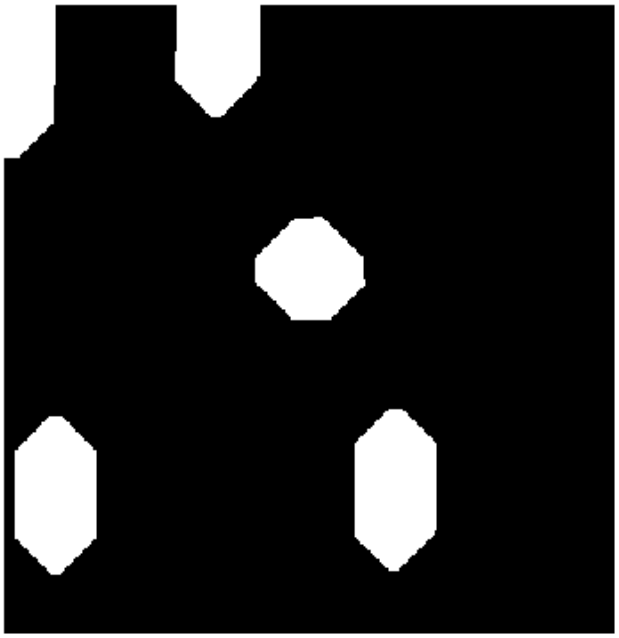
```
SE = strel('rectangle',[40,30]);
J = imopen(I,SE);
imshow(J);
```



```
% use erosian and dilation sequentially
A = imerode(I,SE);
imshow(A);
```



```
B = imdilate(A,SE);
imshow(B);
```



```
SE1 = strel('diamond',15);
z = imdilate(A,SE1);
imshow(z);
```