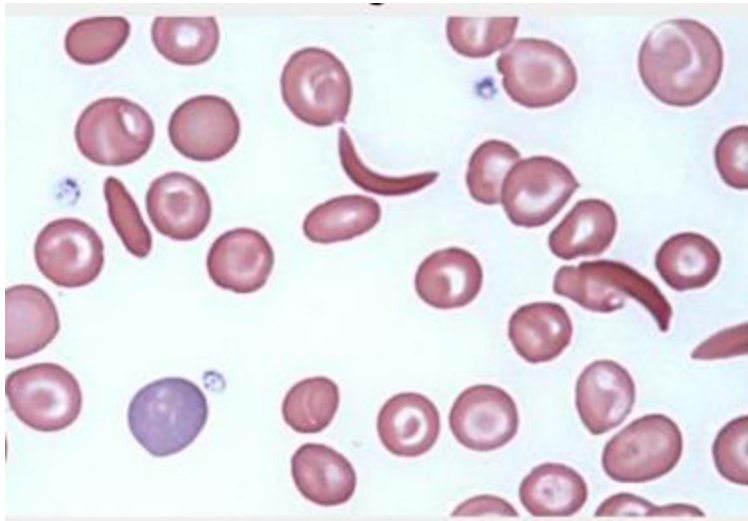


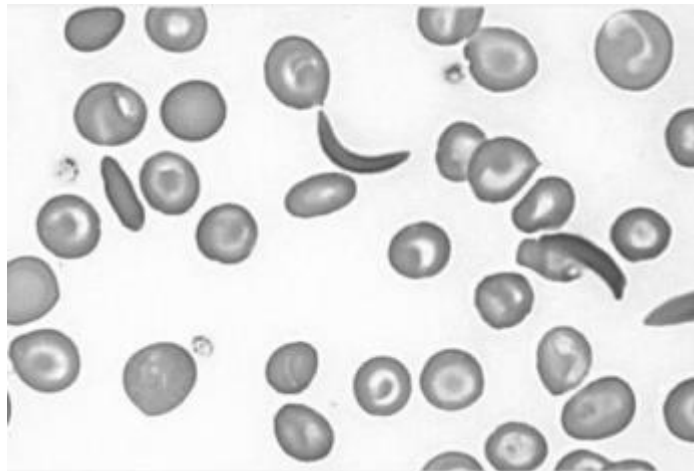
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Câu 1: Viết matlab script code thực hiện:

- **Step 1: Read image**



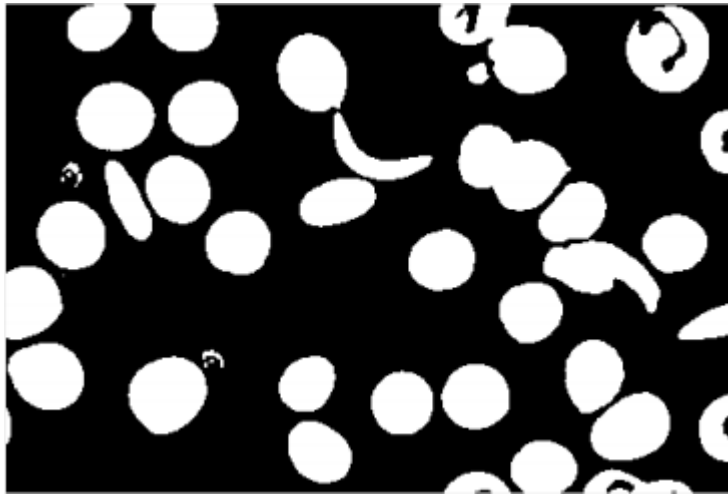
- **Step 2: Convert the Image into a Grayscale image**



- **Step 3: Convert the Grayscale Image into Binary Image**

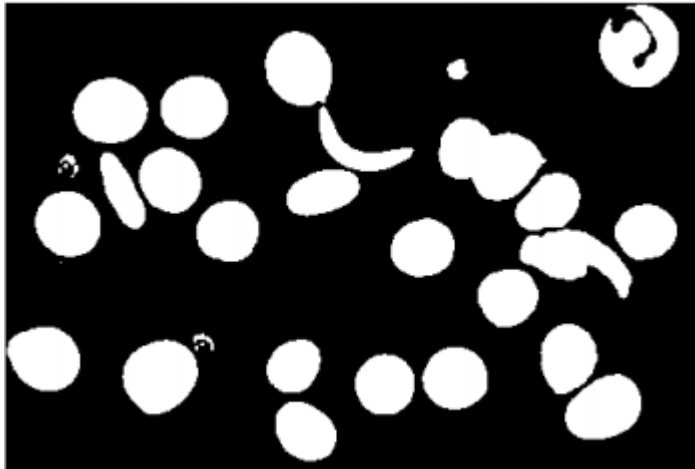


- **Step 4: Filling the Holes**

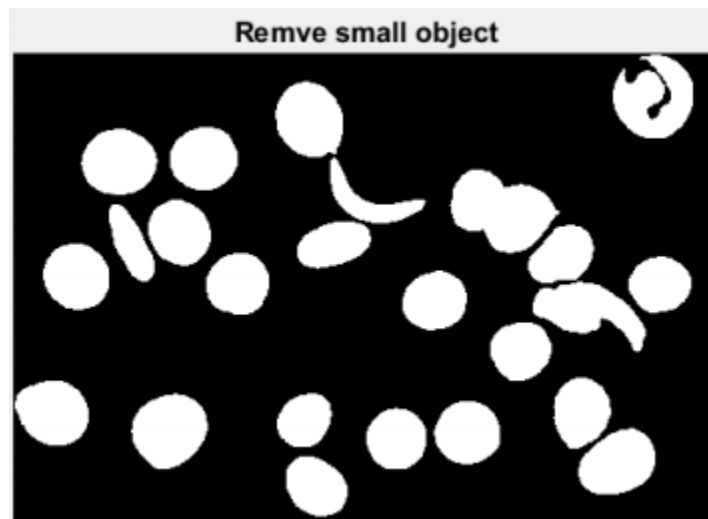


- **Step 5: Clearing the Borders**

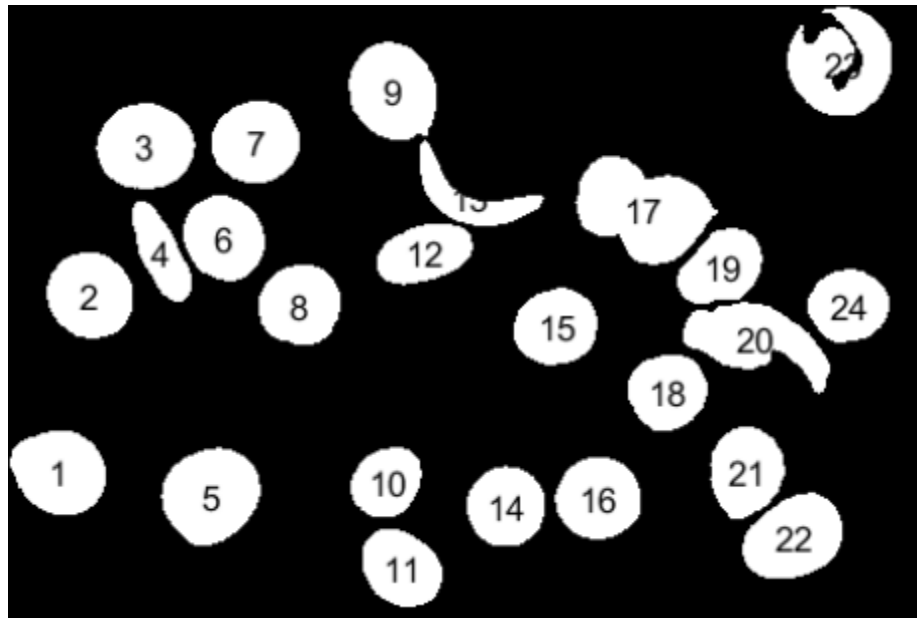
Code: `d=imclearborder (image);`



- **Step 6: Deleting Small Objects**



- **Step 7: Labeling**



Câu 2: Viết matlab script code thực hiện:



Displaying the Segmented Object

```
BWoutline = bwperim(BWfinal);  
Segout = I;  
Segout(BWoutline) = 255;  
figure, imshow(Segout), title('outlined original image');
```

