```matlab
A=imread('kidney.tif');
subplot(2,1,1);
imshow(A);
title('Original Image');
[M,N]=size(A);
r1=150;
r2=230;
for i=1:1:M
    for j=1:1:N
        if(A(i,j)>=r1 && A(i,j)<=r2)
            B(i,j)=255;
        else
            B(i,j)=A(i,j);
        end
    end
end
subplot(2,1,2);
imshow(B);
title('Output Image');
```


Original Image

Output Image

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