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Expt: Negative Image

```matlab
clc;
clear all;
A= imread('cameraman.tif');
[row,col]=size(A);
B=zeros(row,col);
for i=1:row
    for j=1:col
        B(i,j)= 255-A(i,j);
    end
end

subplot(3,1,1), imshow(A),title('orginal image');
subplot(3,1,2), imshow(uint8(B)),title('negative image');
```

orginal image

negative image