x=imread('cameraman.tif');

y = x [w h]=size(x);

for i = 1 / w

for j = 1 / h

if x(i,j)>=100\&\&\* (1, j) <= 200y(i, j) = 255;

else y(i, j) = 0

end

end

end

figure, imshow(x);

figure, imshow(y);

b))).

x=imread('cameraman.tif');

imshow(x);

c)))). Bit plane slicing

x=imread('cameraman.tif');

y=x\*0;

[wb]=size(x);

for i=1:w

for j=1:h

b=bitget(x(i,j),6);

y(i,j)=bitset(y(i,j),6,b);

end

end

figure, imshow(x);

figure, imshow(y);