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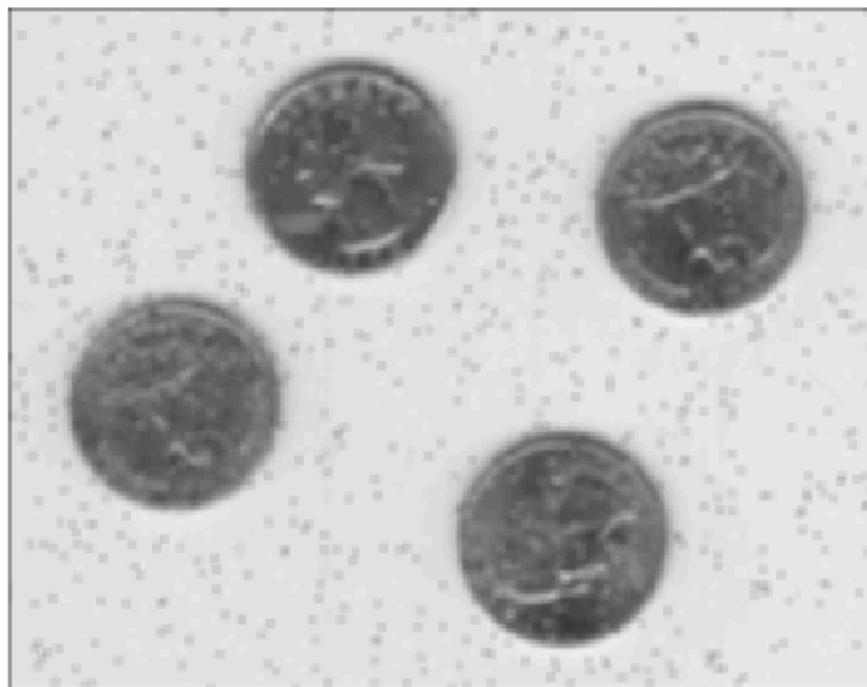
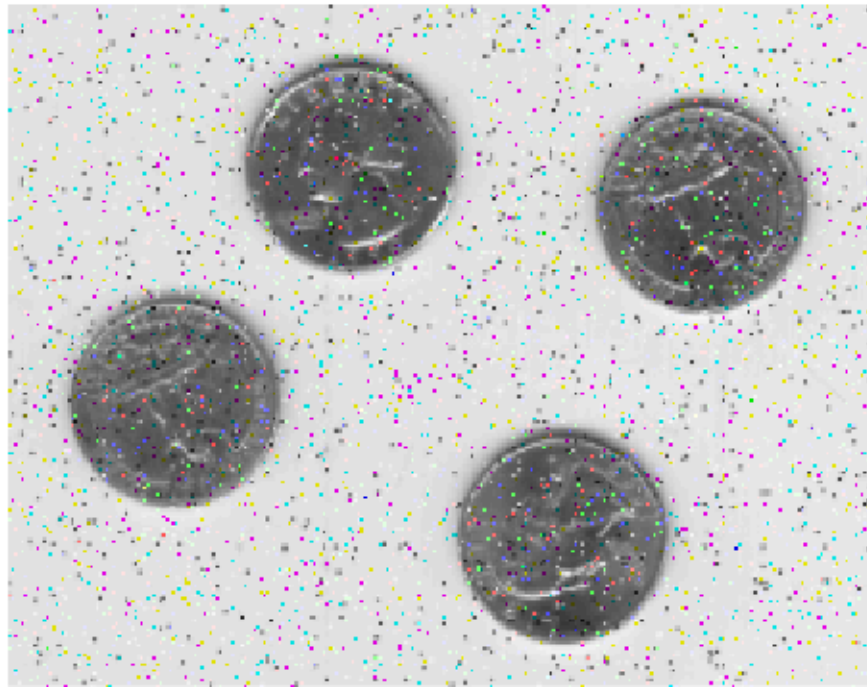
```
I = imread('fig7.PNG');
figure
imshow(I);

J = imnoise(I,'salt & pepper',0.02);
figure
imshow(J);

% Kaverage = filter2(fspecial('average',3),J)/255;
% figure
% imshow(Kaverage)
%
% Kmedian = medfilt2(J);
% imshowpair(Kaverage,Kmedian,'montage')

I=imread('fig7.PNG');
h_average = 1/9*[1,1,1;1,1,1;1,1,1];
noise_reduced = imfilter(I, h_average);
figure
imshow(noise_reduced);
```





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