



```

figure(1)
[A] = imread('AraPaar.jpg');
subplot(121)
image(A) %
ax = axis
% .....
x0 = ax(2)/2;
y0 = ax(4)/2;
rr = y0^2;
% .....
[x,y] = meshgrid(1:size(A,2),1:size(A,1));
dd = (x-x0).^2+(y-y0).^2;
% .....
axis equal off
imwrite(A,'Kreis_Aras_Uwe.png','Alpha',double(dd<rr));
% .....
subplot(122)
% A(:,:,) = 255; % voll weiß
image('Kreis_Aras_Uwe.png')

```