```
clear all
a=imread('4.1.08.tiff');
red=a(:,:,1);
green=a(:,:,2);
blue=a(:,:,3);
imshow(a);

xlim([1 257])
ylim([1 257])
```

```
b=a;
subplot(2,2,1)
imshow(a);
a(:,:,2)=0;
a(:,:,3)=0;
subplot(2,2,2)
imshow(a);
a=b;
a(:,:,1)=0;
a(:,:,3)=0;
subplot(2,2,3)
imshow(a);
a=b;
a(:,:,1)=0;
a(:,:,2)=0;
subplot(2,2,4)
imshow(a);
```