
Phys/Comp 546 Pattern Recognition

RE#1C

Do exercise 11 in 'Lesson 1 Image Restoration excercise.pdf' and pass in the m-file and images.

```
a = readim('blurrl.tif')
```

```
b = +(rr<=7)
```

```
c = ft(b)
```

```
d = c*conj(c);
```

```
ans = ift((d/(d+SNR))*ft(a)/c)
```

Lower the value of K it increase the readability.

for k =.05



For $k=.02$



for $k=.01$

