

# ECE 2409

Fall 2020

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## Homework 2

```
load clown
imshow(X,map)
X;
datacursormode on
```



```
REye = X(22:66,47:105)
```

```
REye = 45x59
55    56    43    44    43    44    43    36    38    44    43    36    43 ...
47    38    44    30    44    30    44    31    44    43    47    38    44
55    44    43    44    31    43    43    30    38    56    38    43    44
56    44    47    38    41    38    63    31    44    31    28    30    56
55    56    43    56    43    44    55    41    41    44    22    41    56
61    43    44    43    44    12    41    38    41    41    67    12    41
43    56    38    41    41    46    26    41    35    41    42    37    26
61    43    61    30    41    26    17    22    54    26    41    26    22
43    44    43    56    30    26    26    22    22    26    28    37    28
56    44    61    55    61    26    22    1    22    20    28    12    28
⋮
⋮
```

```
imshow(REye,map)
```



```
LEye = X(61:104,151:230)
```

```
LEye = 44x80
```

54	37	54	37	54	37	54	28	37	37	37	22	40	...
37	54	54	54	54	37	37	37	22	37	37	37	37	
54	37	54	37	54	37	54	37	37	22	37	22	22	
37	54	54	54	54	54	54	37	22	22	22	22	37	
54	37	70	54	71	54	37	22	32	11	37	37	77	
54	60	54	60	54	54	28	22	22	70	80	70	77	
54	40	70	37	54	54	54	71	77	77	77	77	77	
37	37	54	54	54	54	70	77	70	77	77	77	70	
54	37	54	54	77	77	77	70	80	70	80	77	54	
54	70	70	77	77	77	70	77	77	77	70	54	42	
:													
:													

```
imshow(LEye,map)
```



```
for n =1:10:200
    X(n,:)=81;
end
for m =1:10:320
    X(:,m)=81;
end
imshow(X,map)
```

