

## Wednesday 15 October - Class Session 15

### Homework:

Read Budny: Sec 4.15

Programming Assignment 6: Due Monday 20 October

Class Activities: Individual - turn in your answers to the following

1) Show the screen display for the following script and associated function in the space provided.

```
% script
a = 8
b = 4
[g,h] = q1(3,6)

...
function [a,b] = q1(s,t)
a = 2*t;
b = 3*t-s;
```

Display #	Display
1	
2	
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8	
9	
10	

2) Show the screen display for the following script and associated function in the space provided.

```
% script
a = 6
b = 3
[s,t] = q2(a,b)

...
function [m,n] = q2(g,h)
m = 3*h
n = 2*h-g
```

Display #	Display
1	
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3) Show the screen display for the following script and associated function in the space provided.

```
% script
a = 8
b = 4
[g,h] = q3(b,a)

...
function [a,b] = q3(g,h)
a = h/2;
b = 3*a-g;
```

Display #	Display
1	
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4) Show the screen display for the following script and associated function in the space provided.

```
% script
a = 6
b = 3
[a,b] = q4(a,b)

...
function [g,h] = q4(h,g)
m = g*h
n = h-g
```

Display #	Display
1	
2	
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4	
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10	