

Welcome to DrJava.

> run WindowManager

Welcome to the CS 241 window system!

Initial window list (back to to front):

```
window A at (1,1), w = 5; h = 3
window B at (1,5), w = 5; h = 3
window C at (10,1), w = 5; h = 3
window D at (10,5), w = 5; h = 3
window E at (3,2), w = 6; h = 4
window F at (7,3), w = 5; h = 4
```

Enter two integers representing a mouse click  
(or anything else to quit):

[0 0]

(no window was hit by that click)

[2 6]

Your click hit: window B at (1,5), w = 5; h = 3

Updated window list (back to to front):

```
window A at (1,1), w = 5; h = 3
window C at (10,1), w = 5; h = 3
window D at (10,5), w = 5; h = 3
window E at (3,2), w = 6; h = 4
window F at (7,3), w = 5; h = 4
window B at (1,5), w = 5; h = 3
```

[1 1]

Your click hit: window A at (1,1), w = 5; h = 3

Updated window list (back to to front):

```
window C at (10,1), w = 5; h = 3
window D at (10,5), w = 5; h = 3
window E at (3,2), w = 6; h = 4
window F at (7,3), w = 5; h = 4
window B at (1,5), w = 5; h = 3
window A at (1,1), w = 5; h = 3
```

[7 7]

Your click hit: window F at (7,3), w = 5; h = 4

Updated window list (back to to front):

```
window C at (10,1), w = 5; h = 3
window D at (10,5), w = 5; h = 3
window E at (3,2), w = 6; h = 4
window B at (1,5), w = 5; h = 3
window A at (1,1), w = 5; h = 3
window F at (7,3), w = 5; h = 4
```

[quit]

Thanks for using the CS 241 window system; bye!

>

## Sample output for a text-based version of the window manager

This is output from Dr. Java:

- black text is Dr. Java;
- blue text is program prompts and output
- red text is user input (window co-ordinates)