

Homework 4 Writeup

Instructions

- Describe any interesting decisions you made to write your algorithm.
- Show and discuss the results of your algorithm.
- Feel free to include code snippets, images, and equations.
- Use as many pages as you need, but err on the short side. If you feel you only need to write a short amount to meet the brief, then
- **Please make this document anonymous.**

In the beginning...

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$$a = b + c \tag{1}$$

Interesting Implementation Detail

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My code snippet highlights an interesting point.

```
1 one = 1;  
2 two = one + one;  
3 if two == 2  
4     disp( 'This computer is not broken.' );  
5 end
```

A Result

1. Result 1 was a total failure, because...
2. Result 2 (Figure 1, left) was surprising, because...
3. Result 3 (Figure 1, right) blew my socks off, because...



Figure 1: *Left:* My result was spectacular. *Right:* Curious.

My results are summarized in Table 1.

Condition	Time (seconds)
Test 1	1
Test 2	1000

Table 1: Stunning revelation about the efficiency of my code.