

CS 260 Homework 1

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6/23/2016

1 Header 1

1.1 Subsection 1

- Bullet 1
- Bullet 2
- Blue
- Red
- Green

1. First sentence
2. Second sentence
3. Fun
4. Sun
5. Nun

Bold *italic*

$$sum = 1^{2+ir} \tag{1}$$

$$f(i) = \exp 4 + 21i \tag{2}$$

$$f(i) = 2043^{192+121i} \tag{3}$$

Today I went to work early in the morning. At work I wrote C# code and committed 2 applications to be run in production. When I finished work, I went home and ate lunch. Thats when I started my lab report.

When I started my report, my partner had already added his section. I began working and realized we did not finish the lab. Shortly after I realized I also forgot my charger somewhere. So, I decided to go to the ECE Labs in Bosone and finish the lab and finalize the lab report. I finished the report and

submitted at 4:30pm, an entire half hour before it was due!

This equation $Y=mx+b$ is in a sentence

Equation using equation command:

$$y = mx + B \quad (4)$$

Inline code:

```
#Palindrome Checker Application
import palindrome
import sys
```

```
print("Welcome to Palindrome Checker!\nEnter a word. The program will tell you")

sys.stdout.write("Enter word to check: ")
userInput = sys.stdin.readline().replace('\n', '').replace('\r', '')
while userInput != " " and userInput != "":
    print("The word is a palindrome: " + str(palindrome.is_palindrome(userInput)))
    sys.stdout.write("Enter word to check: ")
    userInput = sys.stdin.readline().replace('\n', '').replace('\r', '')
```

Using Algorithm command

```
Data: One Integer Array as input
Result: Computed Largest Value in Array
int GetLargestValue(int[] A)
{
    int largest = A[0];
    for(int i=0; i<A.size(); i++)
    {
        if (A[i] > largest) largest = A[i];
    }
    return largest;
}
```