## **Anderson's Ruby Document**

This is a living document made for personal reference purposes. The purpose is to practice writing Ruby in a notebook. I'll be parsing all this MD to a PDF for printing purposes with gimli

## **Branching:**

```
puts 'How about you say something?'
    something = gets.chomp
    puts something + ', yes, that definitely is something.'
 5
    if something == 'cheeseburger'
6
7
8
     puts 'God I fuggin LOVE cheeseburgers bro!'
    end
 9
    puts "What did you think of the series finale of HIMYM?"
10
    thoughts = gets.chomp
12
    if thoughts == 'good'
      puts "Really? you are an idiot."
    elsif thoughts == 'okay'
      puts "No, it was shit."
    elsif thoughts == 'bad'
      puts "You are correct sir."
    elsif thoughts == "you cannot handle the truth"
      puts "Why do you say that fool?"
20
      reply = gets.chomp
21
      if reply == 'because'
<u>23</u>
        puts "N0000000!"
      else
        puts "Yes."
      end
    else
      puts "Whaaaaa?"
    end
30
```

## Looping

```
input = ''
1
 3
    while input != 'bye'
 4
      puts input
      input = gets.chomp
6
    end
7
8
9
    puts 'Thank you, come again.'
10
    while true
     input = gets.chomp
      puts input
      if input == 'bye'
        break
      end
    end
   puts 'The hell?'
```

```
puts "Hello, what is your name?"
name = gets.chomp
puts 'Hello, ' + name + '.'

if name == 'Anderson' || name == 'Craig'
puts 'You work for BLSCI!'
end
```

```
while true
 1
 2
      puts 'What would you like to ask Cathy to do?'
      request = gets.chomp
 4
      puts 'You say, "Cathy, please ' + request + '"'
 6
     puts 'Cs response:'
      puts 'C ' + request + '.'
 9
     puts 'Papa ' + request + ', too.'
10
     puts 'Mama ' + request + ', too.'
      puts 'Ruby ' + request + ', too.'
      puts 'Nono ' + request + ', too.'
      puts 'Holt ' + request + ', too.'
<u>15</u>
      if request == 'stop'
        break
      end
    end
```

## **Arrays**

```
books = ['The Great Gatsby', 'The Nick Adams Stories', 'Understanding Media', '
    2030', 'Do Androids Dream of Electric Sheep?', 'J.R.']
 3
   puts books
 5
   puts
   puts books[0]
    puts books[1]
 8
   puts books[2]
   puts books[3]
10
   puts books[4]
    puts books[5]
<u>12</u>
<u>13</u>
    shows = ['HIMYM', 'David the Gnome', 'Happy Days']
    shows.each do |tv|
16
     puts 'I love ' + tv + '!'
17
      puts 'Don
    t you?'
    end
20
   puts 'And I fuggin HATE The New Girl!'
21
    puts '<applause>'
```