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AT2.2-java

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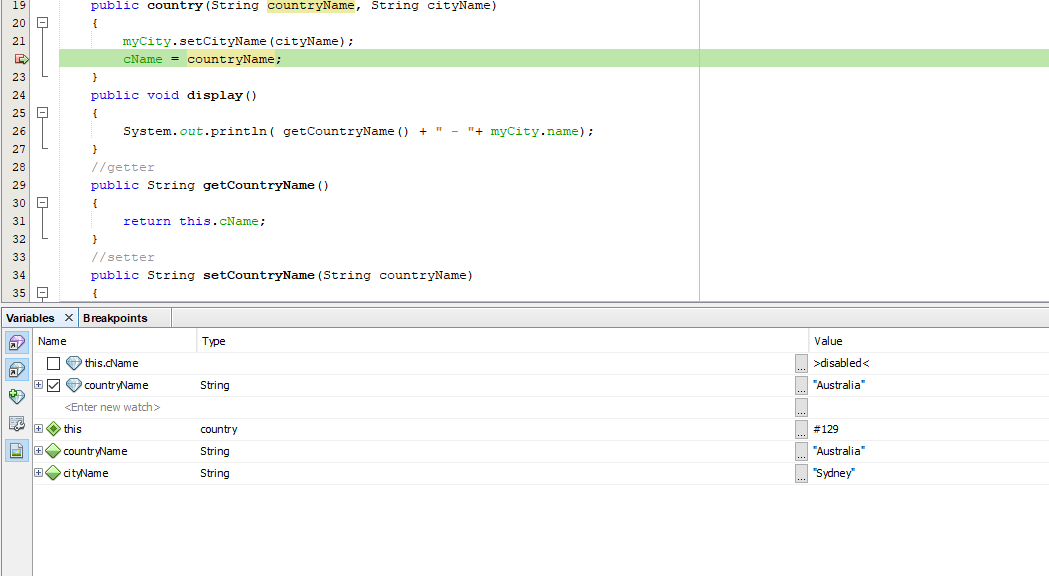
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# Versioning

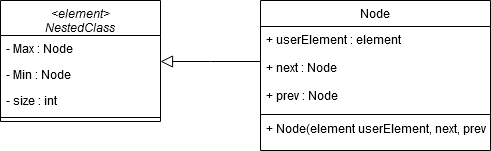
Projects uploaded to GitHub to ensure version control. Projects can be separated into various releases and various branches to ensure versioning.

# Debugging

Using break points and test cases I can view what data is stored in each variable. Screen shot below to show



# Class Diagram

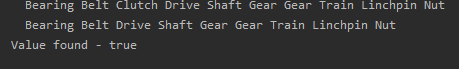


# Test case

|  |  |  |  |
| --- | --- | --- | --- |
| Test case | description | expected outcome | evidence |
| Case 1 | Run the program | Program runs through the methods successfully | See Ref 1 screenshot |
| Case 2 | Search for a value that’s in the BinaryTree | Successful, returns a true value | See Ref 2 screenshot |
| CASE 3 | Search for a value that’s not in the binary tree | Not successful returns a false value | See Ref 3 Screenshots |
| CASE 4 | Delete Node in Binary Tree | Delete |  |

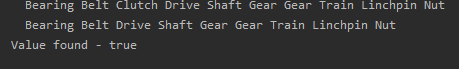
Screenshots

**Ref 1**



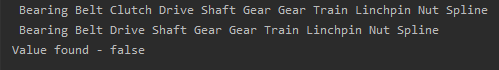
**Ref 2**



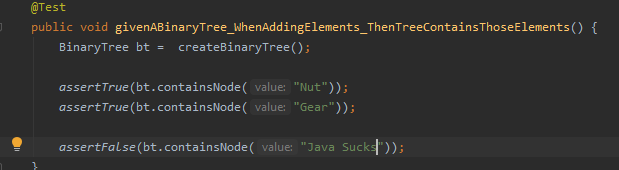


**Ref 3**





# Unit Testing



# GitHub

<https://github.com/Liam-Saxon/JavaIII>