Coding Quiz 2 - D104 - What to do!

- Complete the implementation of the **height( )** method and **heightR(Node *current)** of the **BST** ADT class
- Here are their descriptions:

```
// Description: This public method is a wrapper method, which calls the
//              recursive  heightR(Node *current) defined below.
//              It returns the height of the tree.
int height() const;
// Description: Computes the height of each node in the tree and stores
//              the height of the node in the node's attribute "height"
//              (see Node.h). For example, if current is a leaf, its height is 1.
//              If current has a leaf as a left and as a right subtree,
//              its height is 2, etc... If current is NULL, its height is 0.
int heightR(Node *current) const;
```

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- Before we start, make sure …
  - we read the BST's **public interface**, and
  - we know what **underlying data structure** it uses
  - we know the attributes and methods of **Node** class
  - we have a look at the code we have been given:
    - **Makefile** is ready to be used (no modification required)
    - **Test_Driver.cpp** is ready to be used however, we can modify it as we wish
    - **Node** class is ready to be used (no modification required)
    - **BST.h** is ready to be used (no modification required)
- Compile, execute and submit to CourSys frequently
- Submit only **BST.cpp** -> the CouSys activity to which we need to submit our file is called Coding Quiz 2 - D104
- Our code may be tested using different test cases then the ones given in **Test_Driver.cpp**
- Good luck!