

Name : _____ Date : _____

A+ Binary Tree Worksheet 4

Part 1 : Complete method `getSmallest()`.

```
//method getSmallest will return a reference to the node with the smallest value
public static TreeNode getSmallest(TreeNode t)
{
```

```
}
```

Example

```
//original tree
      10
     /  \
    7    20
   / \  / \
  2  9 9 14
```

smallest node contains 2
largest node contains 20

Part 2 : Complete method `getLargest()`.

```
//method getLargest will return a reference to the node with the largest value
public static TreeNode getLargest(TreeNode t)
{
```

```
}
```

Example

```
//original tree
      10
     /  \
    7    20
   / \  / \
  2  9 9 14
```

smallest node contains 2
largest node contains 20