

PROBLEM STATEMENT:

Write a breadth first traversal for a Top Down Tree

CODE:

Use provided files – TD_Tree.t, TD_Tree.h and TD_Tree.cpp. See Notes section of webpage for the other files

You must write correctly functioning code for

```
breadthFirstTraversal( void (*processnode)(BaseData &value) )
```

Note the breadth first traversal included does not correctly work – this is the code provided in the textbook for a binary tree -eliminate it (see Binary Trees chapter, breadth-first traversal section). The driver is included – your code must work for this TD tree and any other TD trees

DELIVERABLES:

hard :

code for

```
breadthFirstTraversal( void (*processnode)(BaseData &value) )
```

soft:

Your complete TD_Tree.t sent to streller@ecc.edu
with the subject CS232_Lab1

Due Date : 9:00am Tuesday 27 January 2015