

PROBLEM STATEMENT:

Use splay trees

CODE:

In class, six splay were presented. Identify, by line numbers from the code in splay.h, the 6 cases.
Our handout, gave 3 cases of full rotations, with semi-splay (the symmetric cases were omitted) what lines represent these three?
Write a driver (using splay.h) which displays by level the tree (i.e. our usual hand-drawn graphical representation) after EACH of the adds : 60 80 30 90 70 100 40 20 50 10.
The driver is also to display the tree, in this "pseudo-graphical" form, the tree after each of the elements 30, 100, 60, have been search or accessed.

DELIVERABLES:

hard

Your driver with console shell output pasted at the end.
Attached will be the line numbers of splay.h which answer the two above questions

Due Date : 8:00am Tuesday 14 April 2015