

Assignment 5

Level 1:

1. (a) Define, in pseudo-code, an algorithm to calculate the height of a tree. Hint: it needs to be recursive.
(b) Using the HW05-Tree.js, implement your algorithm in a JavaScript function Height(T).
(c) Implement your algorithm using the EulerTour template class provided in HW05-Tree.js, i.e., create a subclass of EulerTour with a method that calculates the height.