

Homework 7

See the code provided in the `userid` directory, which implements a `Node` class that allows binary trees to be built whose data is an `Int` object. Convert this code into a `Template` class that is parameterized by a single type `T` that is the type of the *data* field in `Node`. Types for `T` must be primitives or overload `operator<`, `operator>` and `operator==`. I have provided an `Int` class which meets these const constraints.

What to turn in:

Turn in your code in a directory called `<userid>`, where `<userid>` is your Purdue login/userid. `make` executed in the `userid` directory should allow this code to compile and run. Zip up the `userid` directory and turn it in.