M.28: Construct a binary search tree for an ordered set of objects and then use Algorithm 1 to find and add items into the binary search tree.

Consider the following sample of text:

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nullam tempor dictum ultricies. Duis tincidunt dapibus.

Use Algorithm 1 to create a binary search tree that contains this text, using alphabetical ordering. Only the final tree will be graded.