

Assignment

- Extend the Rectangle class (from 7th practicals) to support equality test and comparison based on the area of the rectangle

- Extend the Matrix class (from 7th practicals) to support operators
 - add, multiply,..., equal,...
 - support also operators between ints and matrices

Assignment

- Create a class representing a balanced binary search tree (red-black, AVL, or any other)
 - you can omit the “balanced” part and implement it later
- Add operator/special methods at least for
 - adding to the tree +
 - converting to string
 - “nicely” indented
 - support for iterating
 - from the smallest element in the tree to the biggest one
- Use the tree in a program that loads numbers from a file (numbers separated by a white space) and prints them out sorted



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