Laboratory practice No. 4 Hash tables and trees.

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3) Practice for final project defense presentation

3.1
The data structure used for the bees problem was a octary tree. I choosed it because it was suggested by the teacher, and the complexity of the data structure is of O(n).
3.4
The complexity of the problema is O(n).
3.5
In the problem the n means the amount of bees to compare.

4) Practice for midterms

4.1.1 a.
4.1.2 d.
4.3.a 0
4.3.b a.data
4.3.c (a.izq, suma – a.data)
4.3.d (a.der, suma – a.data)
4.9 d
4.13.1 raiz.id
4.13.2 c