ESTRUCTURA DE DATOS 1
Código ST0245

Laboratory practice No. 4: Hash Tables and Trees

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3) Practice for final project defense presentation

3.1 *We used a n-ary tree, which uses a LinkedList which representing the sons of every node, our complexity for searching i s O(n) where n is the number of files that we have in the directory.*
3.4 *O(n)*
3.5 *Where n is the height of the three*

4) Practice for midterms

4.1 *b, d*
4.2 *c*
4.3 *false, 0, (a.izq, suma-a.data), (a.der, suma-a.data)*
4.4 *c,a,d,a*
4.5 *toInser==p.data, if(toInser>p.data)*
4.6 *d, return 0, if(raíz.hijos.size()==0)*
4.7 a, b
4.8 b
4.9 a
4.10 *b*
4.11 *b, a, a*
4.12 *i), a, d*
4.13 *suma[e.id]=, a*

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