

Laboratory practice No. 4: Hash Tables and Trees

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3) Practice for final project defense presentation

3.1 We uses tres, wich uses a LinkedList wich represents the sons of the nodes. The complexity for the search operation is $O(n)$.

3.4 The complexity of the poin 1 is $O(n)$.

3.5 n is the height of the tree

4) Practice for midterms

4.1 .1) b .2) d

4.2 c

4.3 False

4.4 .1) c .2) a .3) d .4) a

4.5 A) if(tolInsert == p.data) B) if(tolInsert > p.data)

4.6 .1) d .2) return 0 .3) if(tolInsert > p.data)

4.7 .1) a .2) b

4.8 B

4.9 B

4.10 B

4.11 .1) b .2) b .3) a

4.12 .1) i .2) a .3) d

4.13 .1) suma[e.id] .2) a

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