ESTRUCTURA DE DATOS 1
Código ST0245

Laboratory practice No. 4: Hash Tables and Trees

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1) Practice for final project defense presentation

3.1 – The Algorithm in use for this exercise are called Harsh tables, with this method we can calculate the bees position saving up the data of this position in a linked list so that every bee is assigned just in one position and then there will be a sort of test to see the probability of bees crashing against each other.

3.4 – T(n) = c1*n + c2
O(n) = n

3.5 – n is the variable that gives the number of nodes.

4) Practice for midterms

4.1 1) – A
2) – B

4.3 A) – False
B) – a.data
C) – a.izq, suma
D) – a.der, suma – a.data

4.9 – A

4.13 1) – raíz.id
2) – C

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