Laboratory practice No. 3: Linked Lists, Dynamic Vectors and Hash Tables9

Sofía Saldarriaga Sánchez
Universidad Eafit
Medellín, Colombia
ssaldarris@eafit.edu.co

Full name of second student
Universidad Eafit
Medellín, Colombia
Correointegrante2@eafit.edu.co

3) Practice for final proyect defense presentation

Exercise	Linked Lists	Array Lists
1.1	O(n*m)	O(n*m)

3.2
3.3 The complexity of exercise 2.1 is O(n^2)
3.4 In exercise 3.3, while calculating the complexity of exercise 2.1 we can say that the n represents the length of the string we enter.

4) Practice for midterms

4.1.1. b

4.1.2. a

4.2. b

4.3.1. b

4.3.2. d

4.4.1. stack.pop()

4.4.2. b

4.5. a

PhD. Mauricio Toro Bermúdez
Professor | School of Engineering | Informatics and Systems
Email: mtorobe@eafit.edu.co | Office: Building 19 – 627
Phone: (+57) (4) 261 95 00 Ext. 9473

4.6. b

4.8. c

4.9

4.9.1: c

4.9.2: b

4.9.3: c

4.10.1: d

4.10.2: a

4.10.3: b

4.11.1: c

4.11.2: b

4.12.1: !s1.isEmpty()

4.12.2: s1.pop()

4.12.3: s2.pop()

4.13.1: iv

4.13.2: i

4.14: iii

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