

## Laboratory practice No. 3: Complete the title of the laboratory practice

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### 3) Practice for final project defense presentation

3.1

3.2

3.3

3.4

3.5

3.6

### 4) Practice for midterms

4.1 `res += vector[len(vector)-i-1] * pow(2, i)`  $O(n)$ :  $n$  being the length of the vector or list

4.2  $c)O(n)$  : because he goes through the elements of the linked list once

4.3.1 iv

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**ESTRUCTURA DE DATOS 1**  
**Código ST0245**

**4.3.2** ii

**4.4.1** token

**4.4.2** a

**4.5** a

**4.6** a

**4.7** iii

**4.8** e)  $O(n)$  y  $O(n)$

**4.9.1** a

**4.9.2** c

**4.9.3** c

**4.10.1** d

**4.10.2** c

**4.10.3** b

**4.11.1** b

**4.11.2** b

**4.12.1** !s1.empty()

**4.12.2** s1.pop()

**4.12.3** s2.pop()

**4.13.1** iii

**4.13.2** iii

**5) Recommended reading (optional)**

Mapa conceptual

**6) Team work and gradual progress (optional)**

6. Meeting minutes

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**6.2** History of changes of the code

**6.3** History of changes of the report

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