

## **CPP\_EX1\_25 – List of Sources:**

**1. STL:**

<https://he.wikipedia.org/wiki/%D7%A1%D7%A4%D7%A8%D7%99%D7%99%D7%AA%D7%94%D7%AA%D7%91%D7%A0%D7%99%D7%95%D7%AA%D7%94%D7%AA%D7%A7%D7%A0%D7%99%D7%AA>

**2. Valgrind:**

- <https://www.youtube.com/watch?v=26jYoKkKM8Y>
- Presentation related to Valgrind from Systems Programming 1's course moodle.

**3. Adjacency List:**

- Definition:  
<https://he.wikipedia.org/wiki/%D7%A8%D7%A9%D7%99%D7%9E%D7%AA%D7%A1%D7%9E%D7%99%D7%9B%D7%95%D7%AA>
- Idea for implementation (Especially part #4):  
<https://www.geeksforgeeks.org/adjacency-list-meaning-definition-in-dsa/#3-adjacency-list-for-directed-and-weighted-graph>

**4. LinkedList's implementation** in C from System Programming 1's course moodle.

**5. Union-Find's implementation:**

<https://chatgpt.com/share/67f2fa25-ff40-8007-96e7-9989e64295f4>

**6. BFS:**

<https://www.geeksforgeeks.org/breadth-first-search-or-bfs-for-a-graph/>

**7. Queue:**

<https://www.geeksforgeeks.org/introduction-and-array-implementation-of-queue/>

**8. doctest:**

- <https://chatgpt.com/share/67e9877a-3940-8007-a096-a514c575907e>
- <https://github.com/doctest/doctest?tab=readme-ov-file>

**9. Makefile:**

<https://chatgpt.com/share/67f2a8ba-4588-8007-a304-8ee94e4cc02c>

**10. Algorithms 1's course moodle** for the implementation of graph algorithms.

**11. Course GitHub's materials**, especially the text summaries and "Rule of Three" in folder 5.