

Lost in Links!!

Target:

Learn about:

- Data structures and the purpose of it.
- the Types of data structures.
- the Purpose of every type of Data Structures.
- Linked lists and its types and what kind of scenarios you should use it.
- Stack and Queue and the difference between them.

Resources:

1. [C Crash course](#) [English – Recommended]
2. [Neso Academy in C Programming](#) [Structures start with video no.149]
3. [Codeforwin Data Structure](#)
4. [FWD recap on C Data structures section](#)
5. [Deitel C How To Program 6th Edition](#) [Recommended]

What To Do:

- After watching above videos, Make your summary either hardcopy or softcopy as you prefer.
- Here are the problems you need to solve, [Problems](#).

How to submit your task:

- Create a repository on GitHub named **IEEE-ZSB RAS-Embedded 2025** to upload your task inside it.
- Watch [video-1](#) or [video-2](#) to know how to do this.
- Create a folder named **Task6** contains your solution, and code to each problem..

Evaluation:

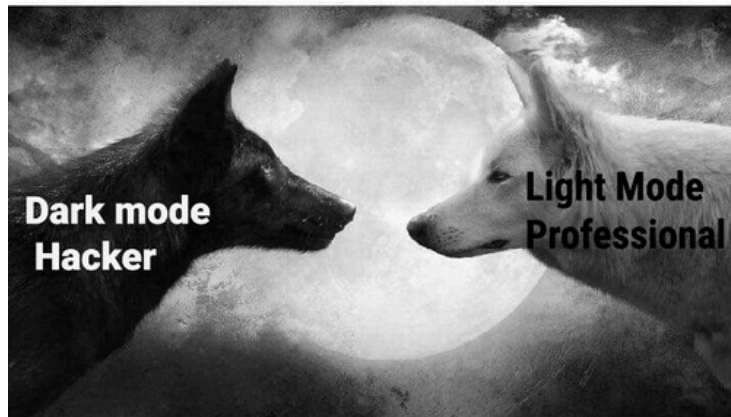
- Summarization (5 points)
- Problems (15 points)
- Bonus (2 points)

Deadline:

5 Days #Monday 12 May at 23:59

That concludes our **9th** task. If you have any questions, feel free to ask. Happy coding!

INSIDE ME THERE
ARE TWO WOLVES



**None of us can
reverse a linked list**

"You think your life's a mess? My singly linked list lost its head, has no tail, and I think one of the nodes is pointing to itself. It's basically a cryptid now." 🤪🔗🐉