# printf





## Agenda

- 1. Prerequisites
- 2. Objectives of printf project

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## **Prerequisites**

- ✓ Arrays
- ✓ Structures
- ✓ Pointers
- ✓ Arrays of structures
- ✓ Function pointers
- ✓ Argc \( \xi \) Argv
- ✓ Variadic functions
- ✓ Dynamic memory allocation



## **Objective**

- The essence of this project is for you to put into practice **all** the concepts that you have been introduced to so far and see how they all work together in a real world use case.
- Develop a custom \_printf() function that emulates the functionality of the standard library function printf().
- Deepen your understanding of the C programming language.



#### Resources

- 1. Hashnode article guide
- 2. Concept page
- 3. Geeks
- 4. Guide
- 5. <u>Comprehensive repo</u>



See you at the next session!

