

## Data Structures

Please read below topics for better understanding of Data Structures

- Concept of array.
  - Concept of Structures and Union
  - Initialisation of structures
  - -> and . Operator to access members of structures.
  - Dynamic memory allocations of structure using Malloc and free in C and using new and delete in C++.
  - Iterations using while, do while and for loops.
  - Typedef concept to create user defined data types.
  - User defined macro creation using #define.
  - Function calling techniques as call by value and call by address.
  - Concept pointers and pointers arithmetic.
  - Concept of NULL pointer.
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