Data Structures

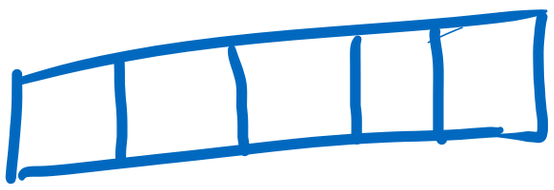
Multiple data

Linear data structures

Hierarchial data structures

int age = 20;

String name = " ";

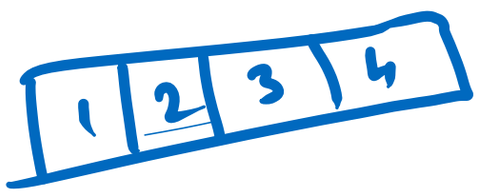


1) same datatype
2) Not dynamic → Does not grow in size

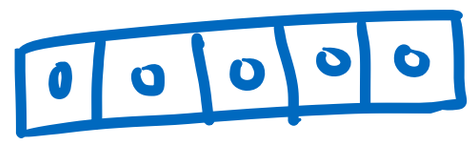
Array

int arr[] = {1, 2, 3, 4};

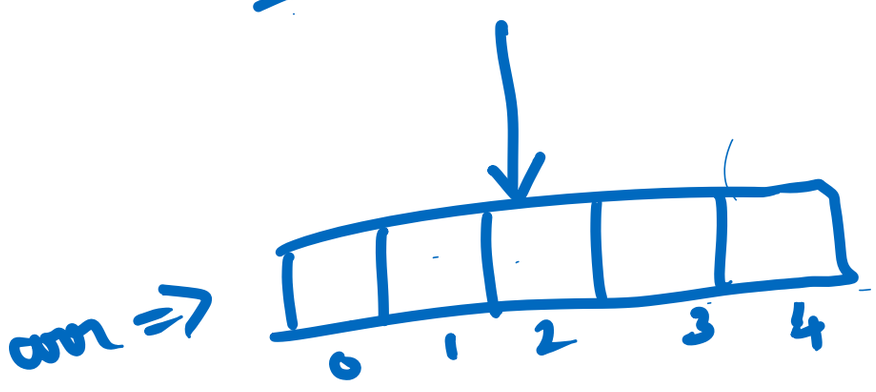
int arr[] = new int[5];



arr



RANDOM ACCESS - INDEX



n^{th} element → $n-1^{th}$ index

3^{rd} ele = arr[2];