Welcome!

Bhargav - Google

Curriculum - Intermediate Refresher (1 month) - Deprogramming basics - Intermediate Module (1 month) - Basic DSA, Problem Solving. - Advanced (4-5 months)

- Advanced (4-5 months)
Lo Complex DSA, implementation.

Refresher

- Revise Java.
- Confortable with other programming languages.

- Intro (Input, Output, Datatypes) Bhargar).

- If -else
- While
- For
- Pattern
 - Functions
- ID Array
- 2D Array
- Arraylist

- Strings. - Hashmap/Hashsets.

Expectations

- Attendance
- In-class Participation.
- Problem solving Percentage.

i) int (4 Bytes)

$$-(2^{31}-1)$$
 (= int <= $2^{31}-1$

- 3) float (4 bytes or 32 bits) Stomework
 4) double (8 bytes or 64 bits). Stock up the
 range.
- 5) char > 1 character (8 lits).
 "1" "a" "\$"

 String > combination of char

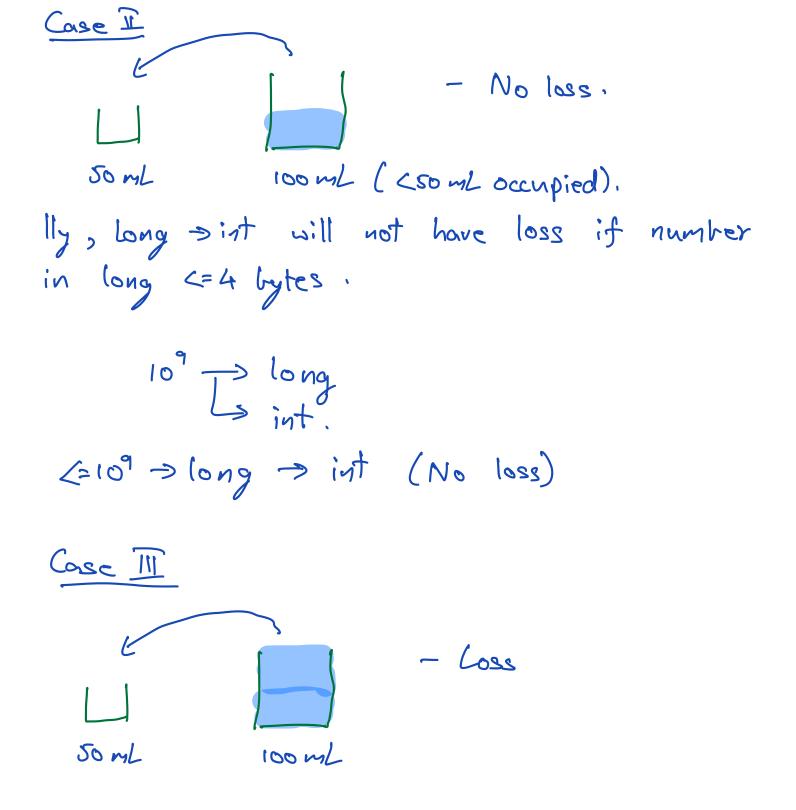
Type casting

Case I

- No loss

50 ml

lly, int (4 bytes) -> long (8 bytes) can be done without a loss.



lly, long (>4 bytes) > int there'll be a loss.

10'0 > long -> int (Garbage value).

