9635 : 8421

96 35 | 84 21
① ②
48 12

69 35
①

14 28
③ ④

36 59
③ ③

TARGET

Good Placement X Big MNC X
Big CTC X

Target Clear ✓ Package clear ✓

Clarity ✱

Spoon Feeding X

Success Criteria
→ Solve question in interview
→ Grab a placement
Grab MS, very easy question etc

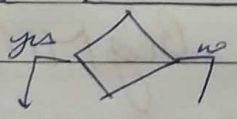
Class Requirement
→ Notebook → note down in own words
→ Code Editor open → Quickly try out code

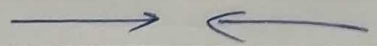
Interview
Problem solved? → get job
else → reject.

How to solve problems ?

1. Read it
2. Prepare a list of what is provided
3. Find approach
4. Code / Program
5. Optimize

Flow Chart

- Terminator (start) (end)
- I/O Block [read a] [print a]
- Process Block [ ]
- Decision 

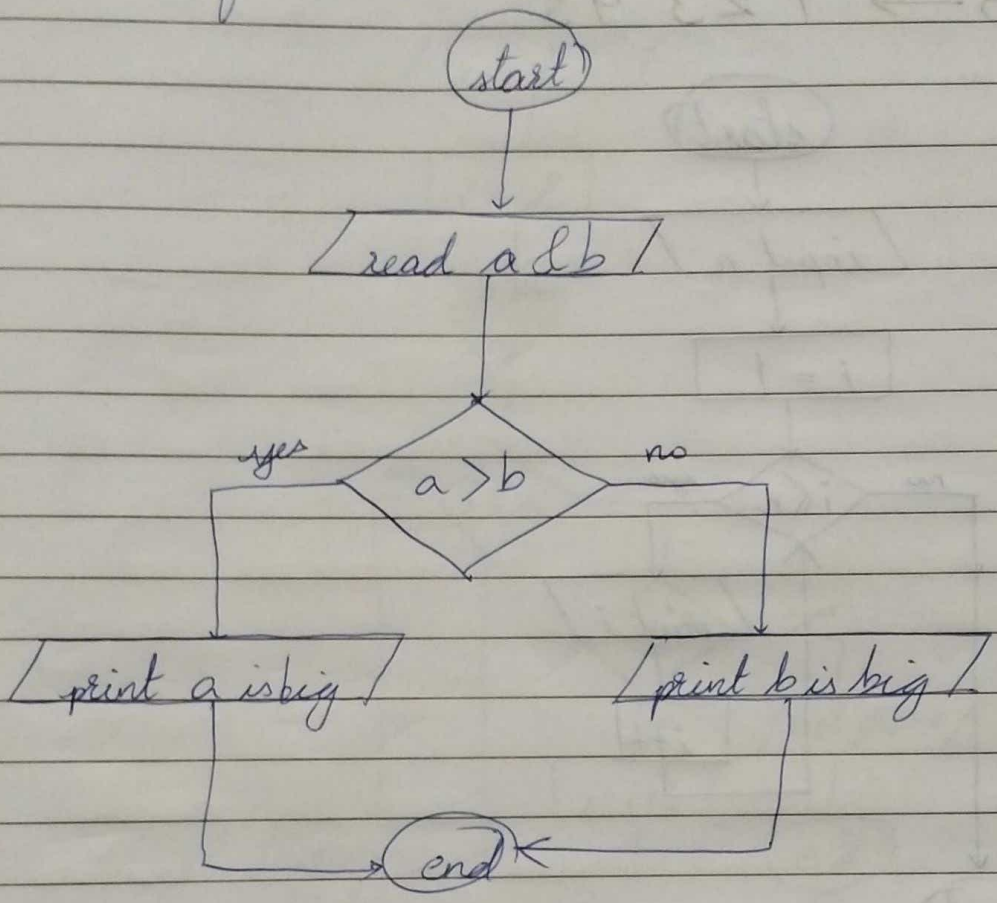
- Arrow 
- Connector

Home Work

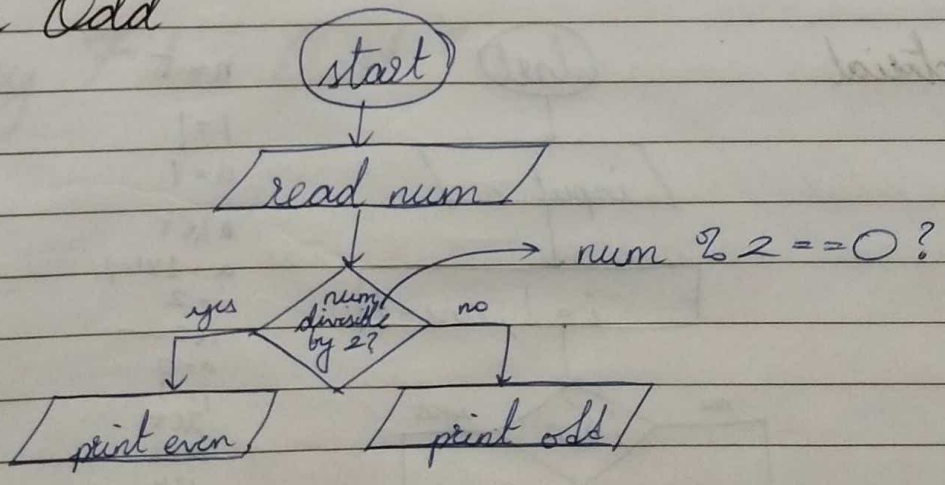
1. Parts of compiler
2. Interpreter
3. Java compilation process & JVM

dry run ⟺ impressive

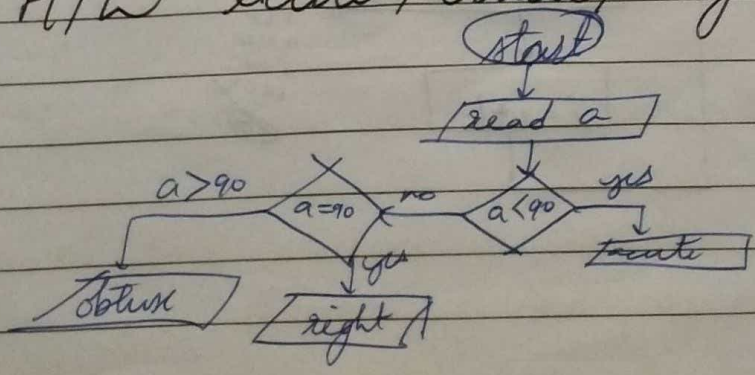
Max of 2 numbers



Even Odd

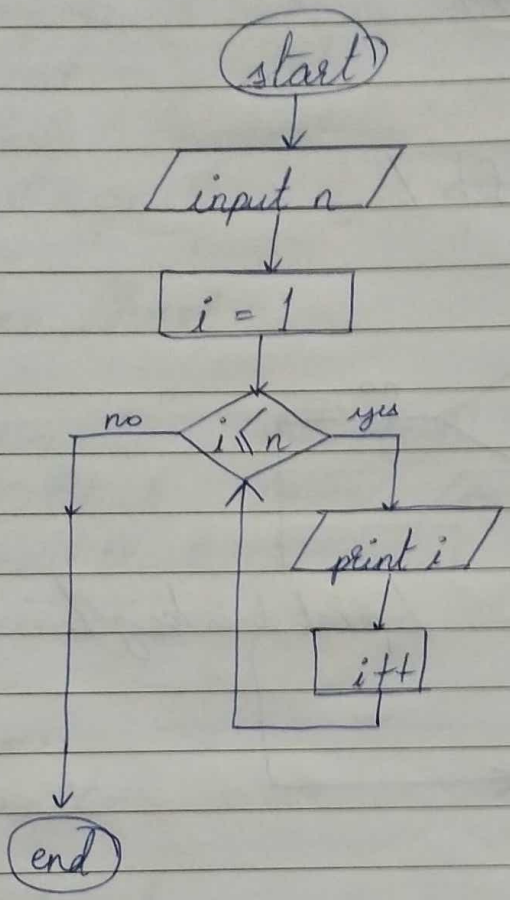


H/W Acute / Obtuse / Right ✗

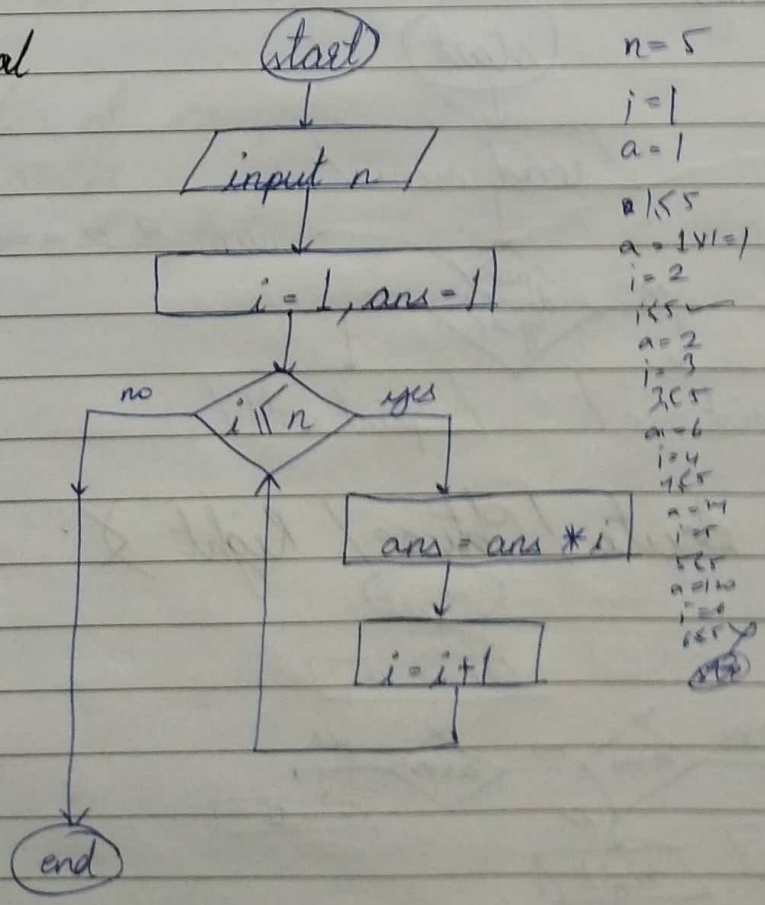


Given n print 1 2 3 ... n

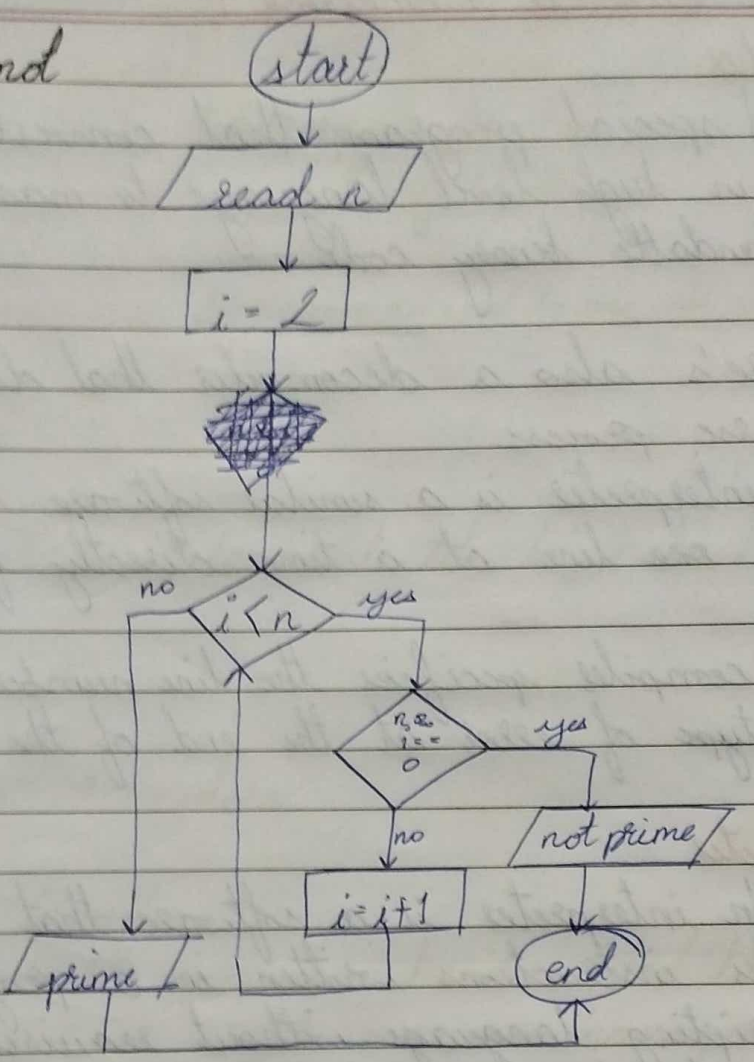
n = 5 → 1 2 3 4 5



Factorial



Prime or not



Why Flow chart ?