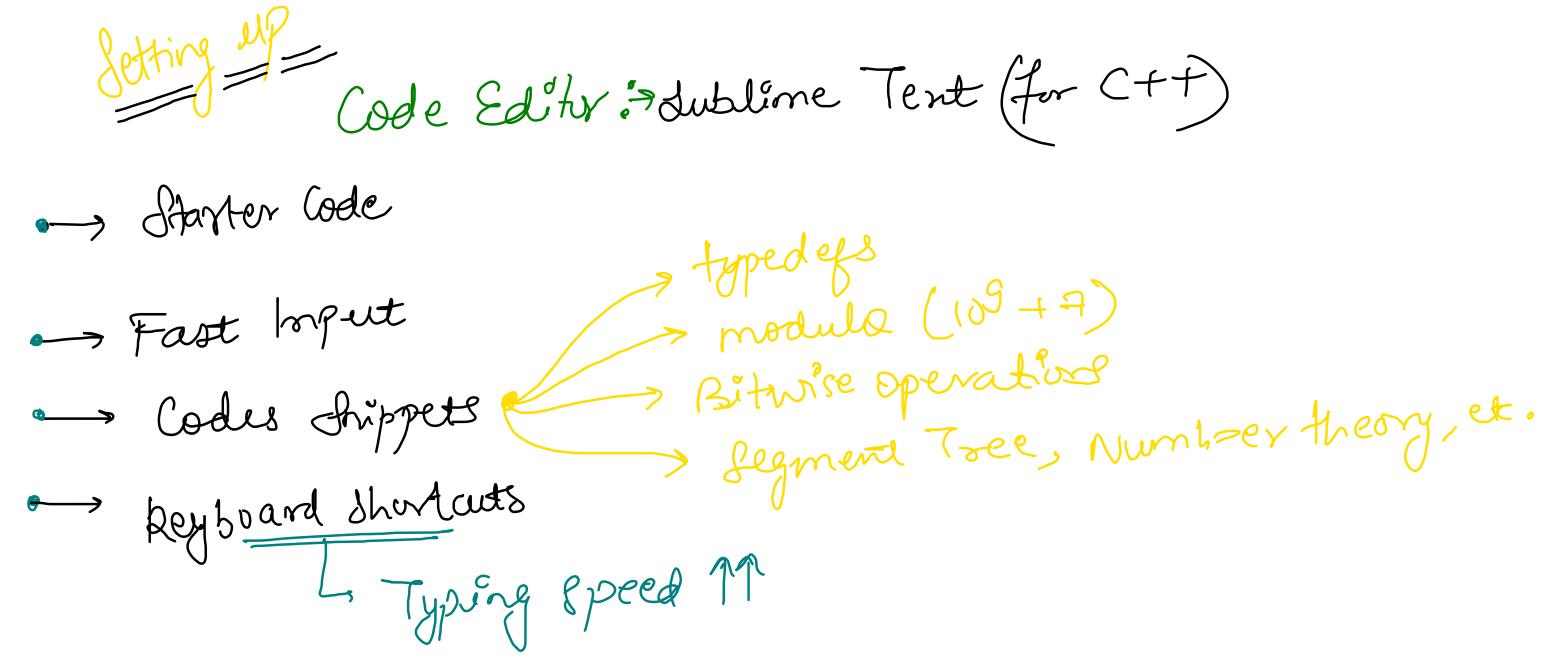
Benefits Starting mint Competitive Perogramming DSA(VS)CP Edge in Resume shortlikking & Referrals (TIER 3) J. Peroblem dolving ability 177 hat of help in DSA.

hogical thinking 11 · Online Coding Round - Cakewalla (TIER 4/2) L> Poussure of time bound contest · Interviews -> Expectation 11 Sp Salesforce

Pare-requisite thanguage of Java + Collection frameworks Why to prefer C++ over Java? Faster Enecution Editorials -> CH -> Standard Template hibrary Less verbose

DSA - Graph DP (CSD) # mathematics (6) Bit Manipulation (1) hoganthme 2 Permutations & Combinations Modular Anthrnetic (8) Game Theory 109+7 3) Sequence & Series (AP & GP) (4) Basis of Geometry Number Theory & Combinatorics GCDR LCM Poure No Enclusion (Euclid) & Foctorisan Pourable



https://www.youtube.com/watch?v=8SPJHYDGIu0

https://www.youtube.com/watch?v=Mt6Jb8u9XBk

Charlora (6th)

Auticles Codefices

> Cop-algorithms

Tentra bushlens -> CSES

Atcoder DP Set

25)

Video Resources

- 1) NADOS Level (2) & (3)
- 2) Youtube channels Errichto Str-Empert

 Whench Gupta

Rick one platform 2 sobre every live contest competitive beogramming Websites 3 heet code codefores.

Big competitions GOOGLE -> Hash code of in group of 2-43 -> Codefices Div Rickstant of monthly 2-3 hr contests?

Leetwode & Codeforces six 2

- Manlamones (FACEBOOK) -> Hackercup - (deforces biv 1 (ACM ICPC) for Cardidate Master & above (1)

Codeforces # how to approach a problem? - Extract WHAT form a storye To Enamples (A) Touy to figure out Which De or Algorithm to apply Check time Constraint & code only of Time Complenity will satisfy.

trivial cases/boundary

cesses Figure Out corner cases

() Stack
Integer TIE overflow
overflow Jubrit only if 90% Jure !

They sun on 2-3

Hest cases? Suggest 1-3 Check Submission& acceptance could before touring

Do 5 Div 2 VS # Div 1 vs Selow expert Enpert below # Educational Contests
La Parableme weightage equal Candidate onwards master # Sample Test cases & System Test cases

UPSOLVING -> Reading editorial part by part

Pair perogramming Visutral contests

(unated)

2 ques 3 ques <u>108</u> 20 m 30 4