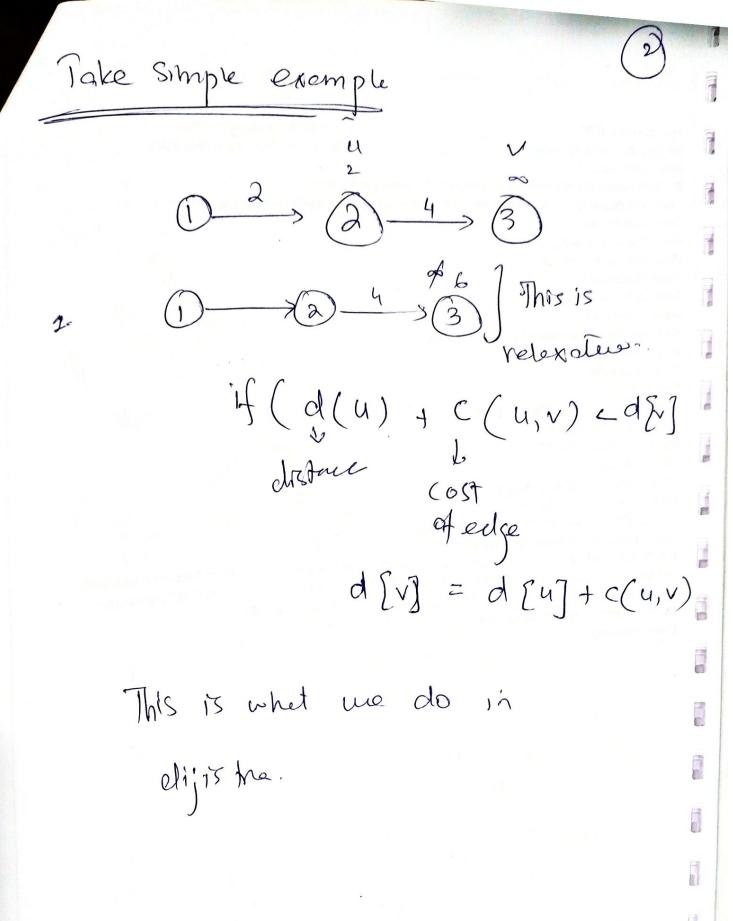
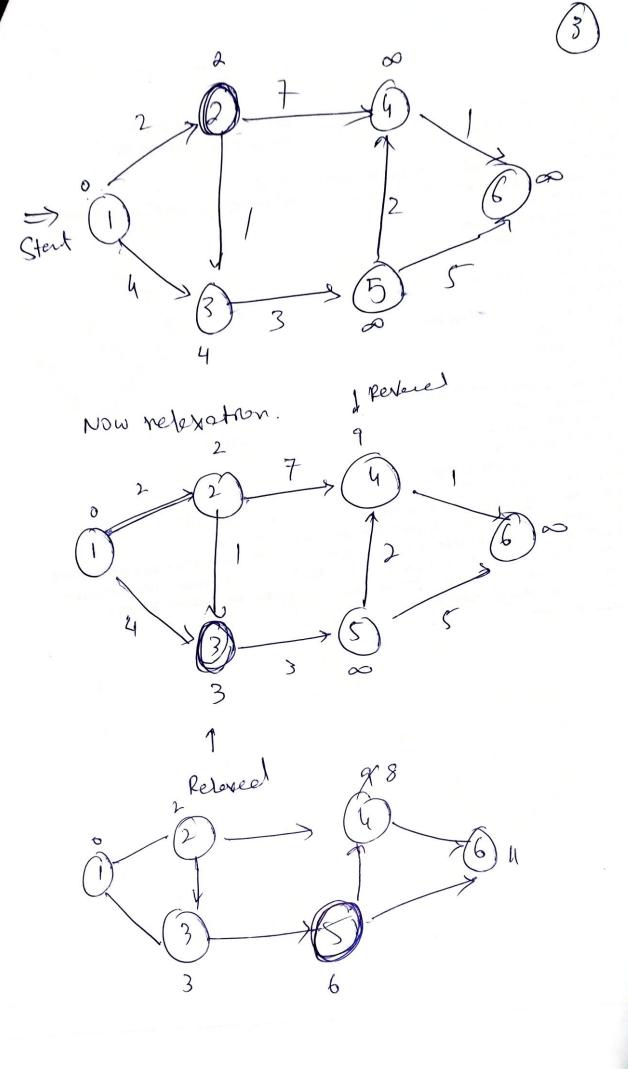
Dijistra Algarithm

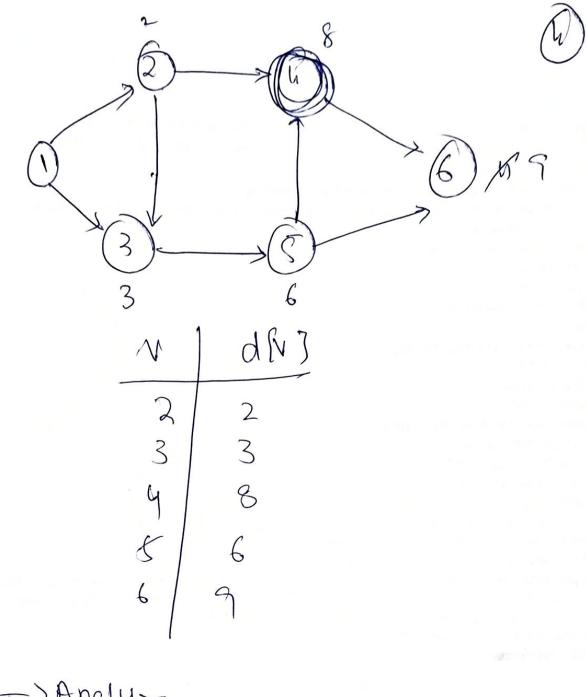
- =) Pangle source shorteest poth problem
- if weight graph 13 given, then
 from one source node to any
 other executes
 - =) It is optimizing / minimizing problem so will be done by gready algo.
 - -> Can work on both directed/
 undmeeted graph

 -> used fer DNA mapping/ George
 maps



- Committee



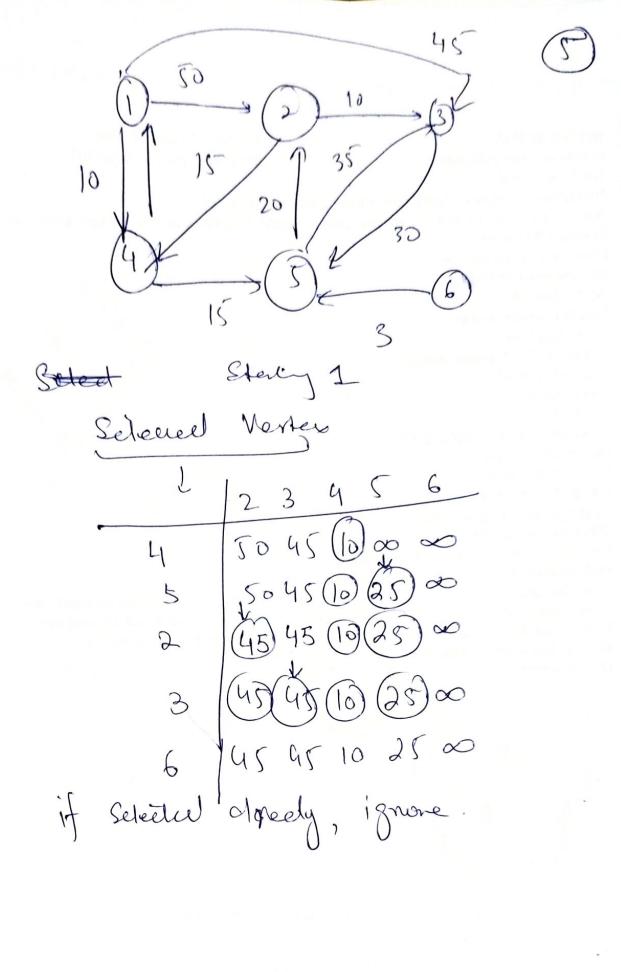


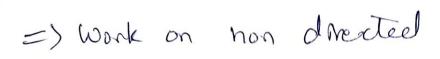
-) Analyze

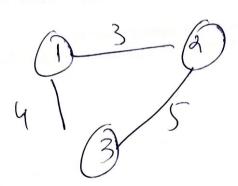
Finding Shortest for all V So n = [V]

could be IVI so |V)

Theep ElgV Complete



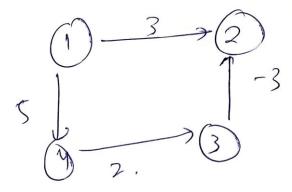




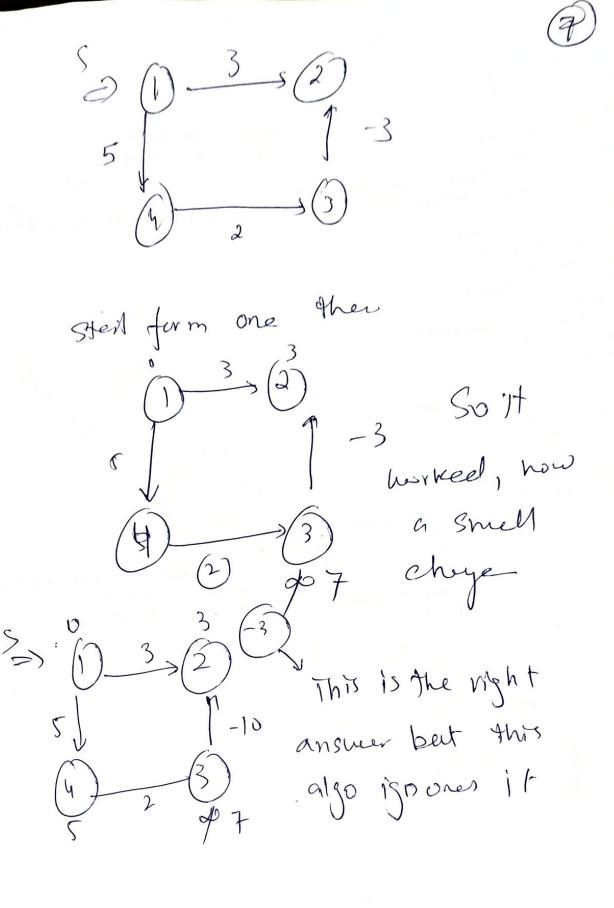
Convert to directice

so now the easy.

=> Drowbeck.



So busines problem here - ne. e.g Bonking Fransection, Stock Predictions



1

-

6

198

-

Long

555

(3)

1

800

