

18CS42-14014

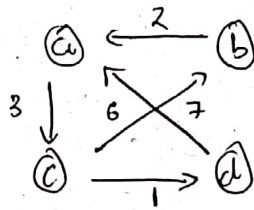
Super Imp

17 African man

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Q1. Write Warshall's Algorithm to compute ...
OR

Apply Floyd's algorithm to find all pair shortest path for the given graph.



Model QP

Feb 2021

Video Soln: Topic

- Warshall Algo
- Floyd Algo

Q2. Construct an optimal binary search tree for the following four-key set

Key	A	B	C	D
Probability	0.1	0.2	0.4	0.3

Repeated

Video Soln:

Topic - Binary Search Tree

Q3. Explain multistage approach with example.

Fwd and Backwd both

Video Soln:-

Multistage graphs