

Q1. Solve the given instance of sum of subset problem
 $S = \{3, 5, 6, 7\}$ and $d = 15$. Construct a state space

tree Video soln: Subset sum

Q2. Solve assignment problem for the following job assignment and obtain optimal solution.

Video soln: Job Assignment

Q3. Definitions: P, NP, NP-Hard, NP complete classes

Video soln: Last Topic

Q4. Study any of these: (Priority Order)

- Least cost method (LCBB)
- FIFO method (FIFO)
- Hamiltonian circuit problem
- N Queens problem.

Video
soln:

Module 4P
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