

Assignment-2

Question-1

Input: (First line: Number of rooms for single, double and triple occupancy, Second Line: Number of booking requests, Third Line: request entries)

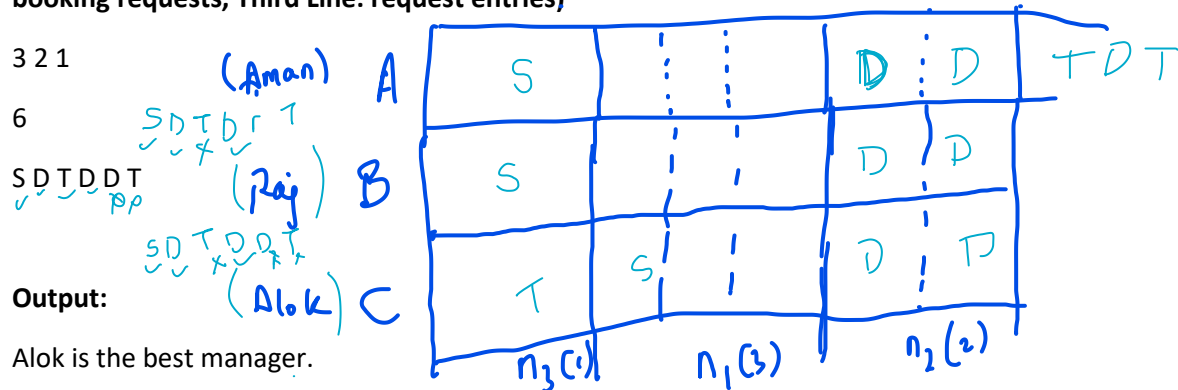
3 2 1

6

S D T D D T

Output:

Alok is the best manager.



Manager Name	Revenue Generated (Rs)	Money Wasted because of Nature of Manager (Rs)	No. of Request rejected because of wrong allotment of rooms
Aman	23000 $5 + D + D$	12500	1
Raj	23000	12500	1
Alok	35500 $T + S + D + D$	0	0

Important Note: Ignore the number of requests rejected because of unavailability of rooms with right allocation of rooms. In the question, we are focusing on the nature of the managers. Hence, any request which is rejected because of genuine reason is not considered in this question. The total number of requests rejected by each manager may be more which is ignored in the question.