Camlin Page
Date 1 1

(max - Allocation) (Avat + rdea) RemainingNeed Process Allocation Max Available ABCD ABCDABCDABCD 20111154 400160123211 1650V5th Pa 110027507912 Pa 1102V2nd 2 5 4 2 3 5 6 8 2 5 6 P2 1 0 2 0 1 32 06331653810699 P2 1 4 4 4 4 9th 02121656 8 10 11 P4 9 13 19 11 Total-6 11 9 10

Available resence = Total resources - Total
allocation

Total Resources = Available R. + Total Allocation
= [3 2 1 1] + [6 11 9 10]

Total Resources = [9 13 10 11]

safe sequence = [Po, P2, P3, P4, P, ] and system allocates are the needed resources to each process so, we can say that the system is in a safe state