

Problem 21:

Solve the following game using the concept of dominance

A	B					
		I	II	III	IV	V
	I	3	5	4	9	3
	II	5	6	9	7	8
	III	8	7	8	8	9
	IV	4	4	8	5	3

Solution:

Therefore reduced game is,

A	B					
		I	II	III	IV	V
	I	3	5	4	9	3
	II	5	6	9	7	8
	III	8	7	8	8	9
	IV	4	4	8	5	3