

Ex.

	States			
	1 (1/4)	2 (1/4)	3 (1/4)	4 (1/4)
$d_1$	6	3	5	2
$d_2$	3	9	0	5
$d_3$	4	7	8	1
$d_4$	3	2	0	3

Dominance =  $d_4$  dominated by  $d_2$ .  $\therefore d_4$  eliminated

Laplace =  $d_3$  has highest expected outcome

Maximin =  $d_1$  has lowest value 2,  $\therefore$  least risky

Minimax = smallest of highest costs (W/L level)

Maximax =  $d_2$  because of its 9

Minimin = smallest of the

Hurwicz = if  $\alpha = 0.8$ ,  $d_1 = 0.8(6) + (1-0.8)(2) = 3.2$ .  $d_1$  highest

Minimax Regret =  $d_1 = (6-2) = 4$ . Max regret =  $d_2 (9-0=9)$