

Problem Specification

Problem Type

- ☐ Bayesian Analysis
- ☐ Payoff Table Analysis
- ☒ Two-player, Zero-sum Game
- ☐ Decision Tree Analysis

Problem Title

Game 1

Number of Strategies for Player 1:

3

Number of Strategies for Player 2:

3

OK

Cancel

Help

إجابات التمارين [Compatibility Mode] - Microsoft P...

Home Insert Design Animations Slide Show Review View MathType PDF

Paste New Slide Slides Font Paragraph Drawing Editing

إستراتيجيات اللاعب الثاني	إستراتيجيات اللاعب الأول	
	A	B
1	4	2
2	1	3

Click to add notes



Problem Specification



Problem Type

- ☐ Bayesian Analysis
- ☐ Payoff Table Analysis
- ☒ Two-player, Zero-sum Game
- ☐ Decision Tree Analysis

Problem Title

Game 2

Number of Strategies for Player 1:

2

Number of Strategies for Player 2:

2

OK

Cancel

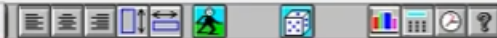
Help

Cut Ctrl+X
Copy Ctrl+C
Paste Ctrl+V
Clear

Undo

Problem Name
Player 1 Strategy Name
Player 2 Strategy Name

Add Strategy for Player 1
Delete Strategy for Player 1
Add Strategy for Player 2
Delete Strategy for Player 2



Player1 \ Player2	Strategy2-1	Strategy2-2
Strategy1-1		
Strategy1-2		

Decision Analysis

File Edit Format Solve and Analyze Results Utilities Window WinQSB Help

0.00 A

Payoff Table of Zero-Sum Game for Game 2

1 : A



3

Player1 \ Player2	A	B
1	4	2
2	1	3



04-03-2020	Player	Strategy	Dominance	Elimination Sequence
1	1	1	Not Dominated	
2	1	2	Not Dominated	
3	2	A	Not Dominated	
4	2	B	Not Dominated	
	Player	Strategy	Optimal Probability	
1	1	1	0.50	
2	1	2	0.50	
1	2	A	0.25	
2	2	B	0.75	
	Expected	Payoff	for Player 1 =	2.50