

經濟 = 甲

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I.

1. (1) A 先行動, Nash?

A	B	1	2
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		(-30, 5)	(40, 0) ✓
1	2	(0, 80) ✓	(0, 0)

Sum: A, 40  
B, 0  $\Rightarrow$  Nash 均衡

(2) A & B 同時行動, Nash?

for A, B 1  $\rightarrow$  A 2  
B 2  $\rightarrow$  A 1

for B, A 1  $\rightarrow$  B 2  
A 2  $\rightarrow$  B 1

Sum: (0, 80) (40, 0) 為 Nash 均衡