

Passed solution review

Suppose that in some two-player game, s_1 is a rationalizable strategy for player 1. If, in addition, you know that s_1 is a best response to s_2 , can you conclude that s_2 is a rationalizable strategy for player 2? Explain.

If s_2 is a best response to the rationalizable s_1 , then s_2 must also be rationalizable.

No, s_1 might be rationalizable because it is a best response to some other strategy, s_2 , that is rationalizable, making s_1 rationalizable even if s_2 is not.