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## **PARAMETRIZED NASH DYNAMICS IN TWO-PERSON GAMES**

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Nash’s “better response” map prescribes updated strategies in a strategic game that modify current strategies to increase the probability of playing best responses to others’ current strategies. Its fixed points coincide with the game’s Nash equilibria. It can be naturally extended to a family of better response maps parametrized by an “index of caution.” We study the dynamics of these maps and their dependence on the index of caution.

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