KOLKATA PAISE RESTAURANT (KPR) PROBLEM

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The Kolkata Paise Restaurant (KPR) problem is a repeated game, played between a large number N of agents having no interaction with each other. In the KPR problem, the customers or agents choose from N restaurants each day simultaneously in parallel decision mode. The problem was created in 2007 by B. K. Chakrabarti. In this review article, we will briefly discuss the strategies developed for KPR problem and also the problems where KPR strategies were applied. In the appendix section, we display the articles and books where Kolkata Paise Restaurant problem was appeared in their citation lists by the scientists outside from Kolkata.