

THE MATHEMATICS OF POKER GAME

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DECLARATION BY CANDIDATE

I certify that this report and the project to which it refers is the product of my own work and that any idea or quotation from the work of other people, published or otherwise are fully acknowledged in accordance with the standard referring practices of the discipline.

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ABSTRACT

Most problems of poker player are playing the poker game with randomly without knowing a chance of winning or losing. However, a player needs to learn how to win the game using the mathematical elements in poker game. A player should prevent from become more predictable and should adapt the game strategy based on the opponents. Playing poker with learn mathematics is the foundation of every single tip and strategy. By applying the combinatorics theory, a player can calculate the potential of poker hand and the chances of winning of the games. The study for this issue will help player to play more strongly in their own poker endeavours and to think about situations in poker in a new light, and that it will serve as a jumping-off point toward the incredible amount of serious work that remains to be done in this field. Lastly, player also can make the best decision especially for a beginner.

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