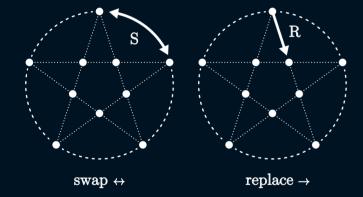
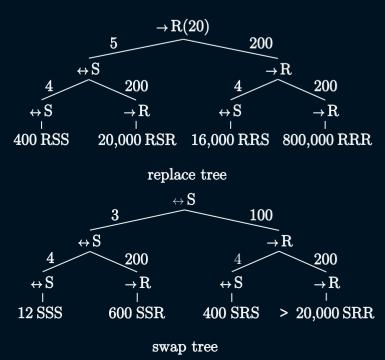


THERE ARE TWO OPENING MOVES



EACH CREATES MULTITUDES OF POSITIONS



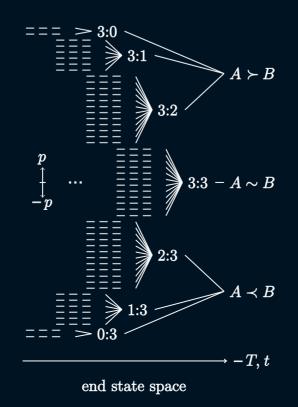
main branches of the game tree

NUMBER OF POSSIBLE POSITIONS

$$P = \frac{n!}{(n - 5\lambda - 5)! \cdot 5!} : 10$$
$$P_{\lambda = 2} > 10^{26}$$

positions for λ players.

THE END OF THE STATE SPACE



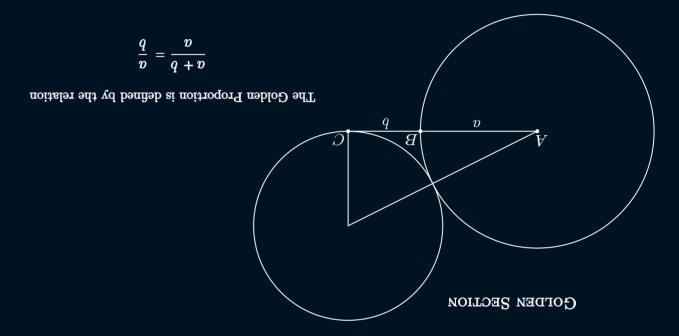
Classic board games are typically games without chance and played on simple geometric patterns. While we can find many examples for circular, triangular, aquare and hexagonal games, the pentagram was suspiciously missing. To design such a game was no easy task, but after many years of thought and trial we have succeeded. We are proud to present Pentagame, where simple rules provide for an endless variety of play for two, three, or even four players. And there is more than that: it seems such a game was played in antiquity, and was lost in time. So here it is, re-engineered, and eternally young.

A PENTAGRAM SHAPED BOARD GAME EXISTED IN ANTIQUITY

— Sopноссея Fr. 429

[Palamedes invented] both the 'five lines' [pentegramma] boardgame and dice-throwing.

καί πεσσά πεντέγραμμα και κύβων βολαί



THE STATE SPACE BRANCHES RAPIDLY AND IS VERY COMPLEX

