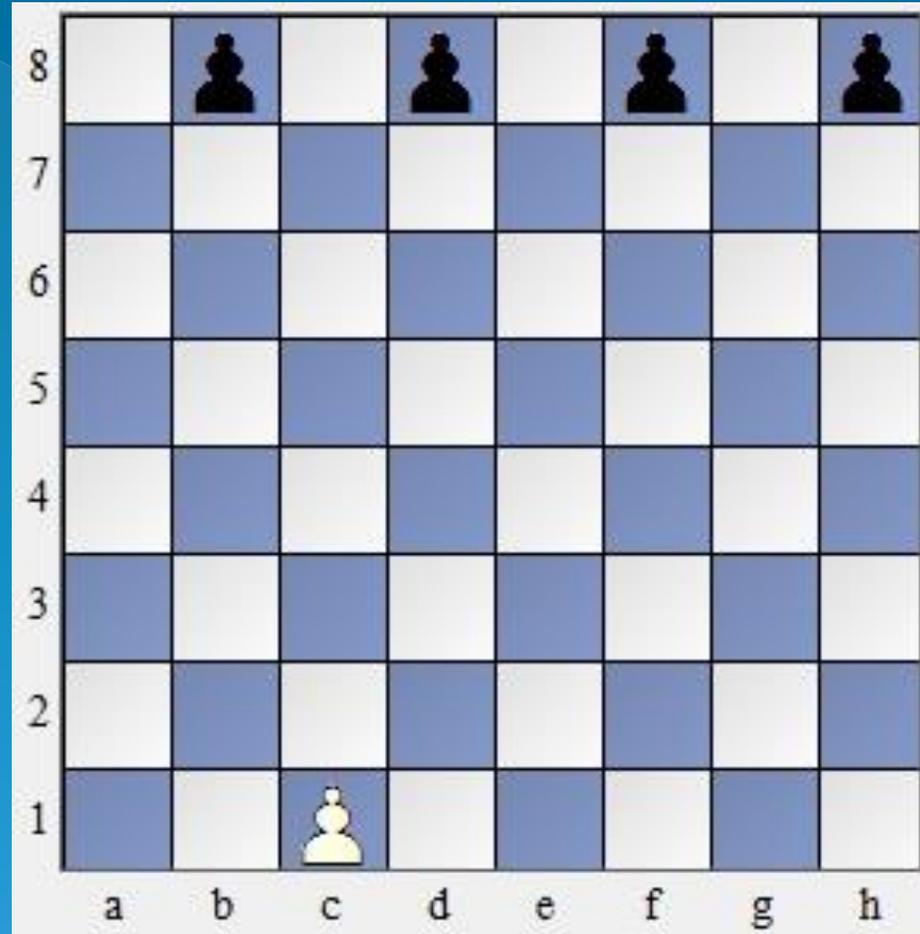


EHH – Encontro Hotel Hilbert

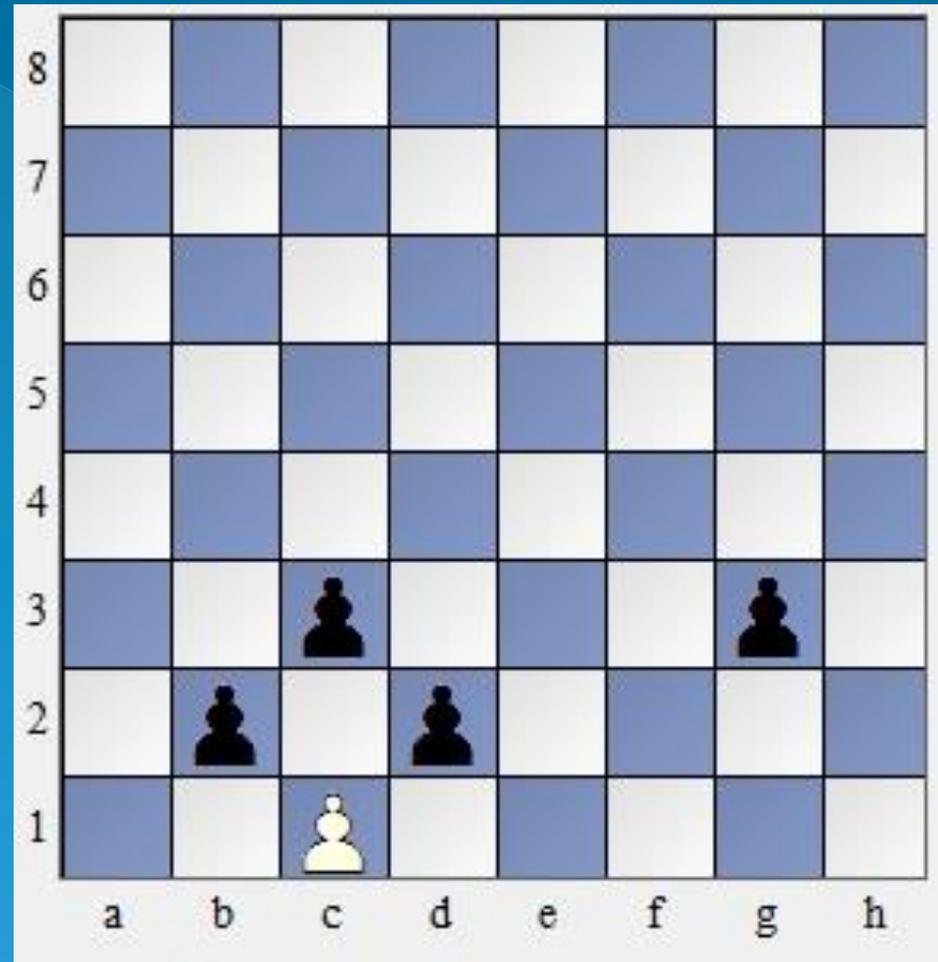


Prof. Ms. Jair Antonio Bueno Junior

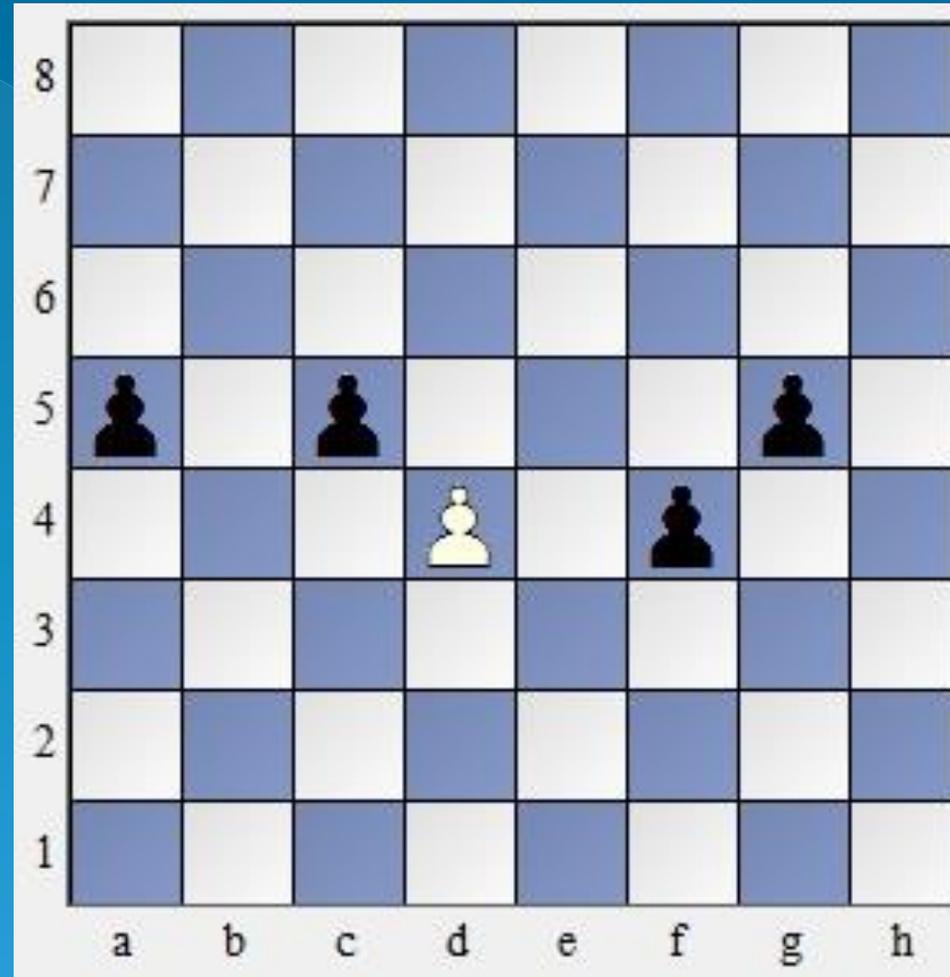
○ Gato e Rato



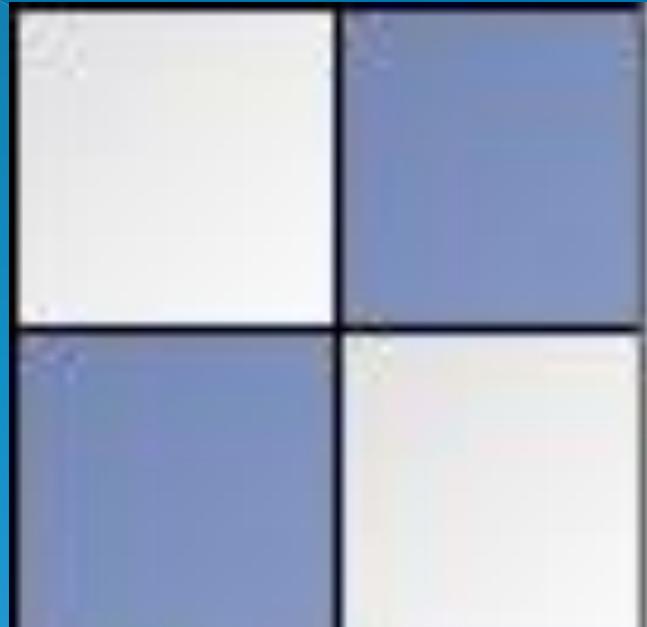
● Ganho do Gato



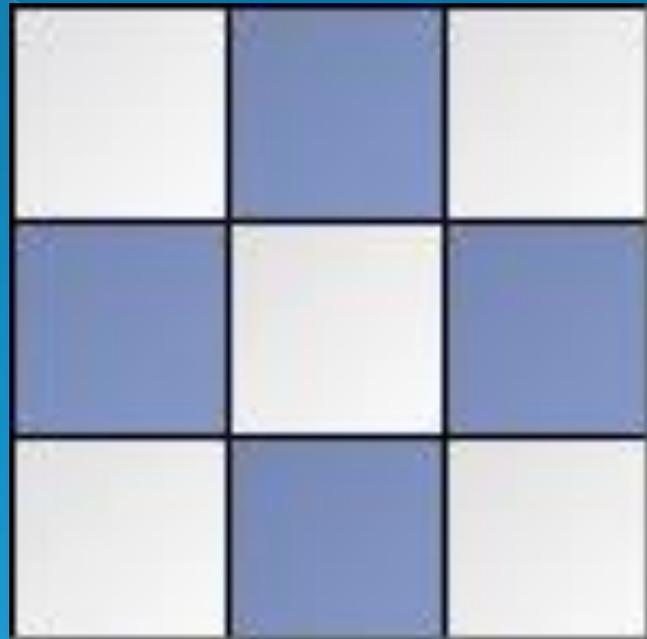
▣ Ganho do Rato



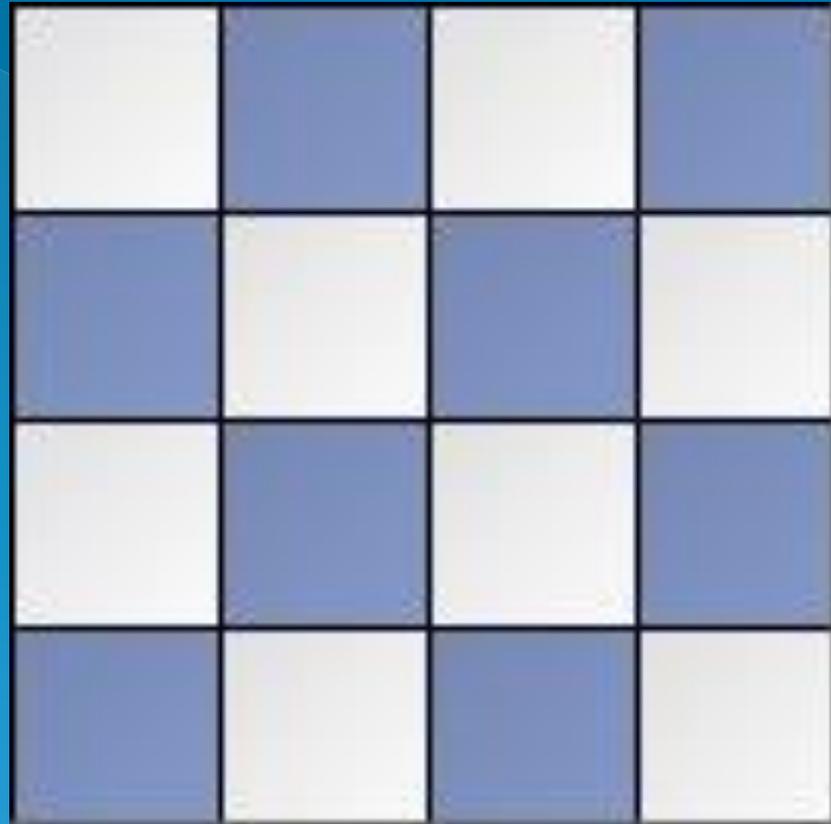
Quantos quadrados?



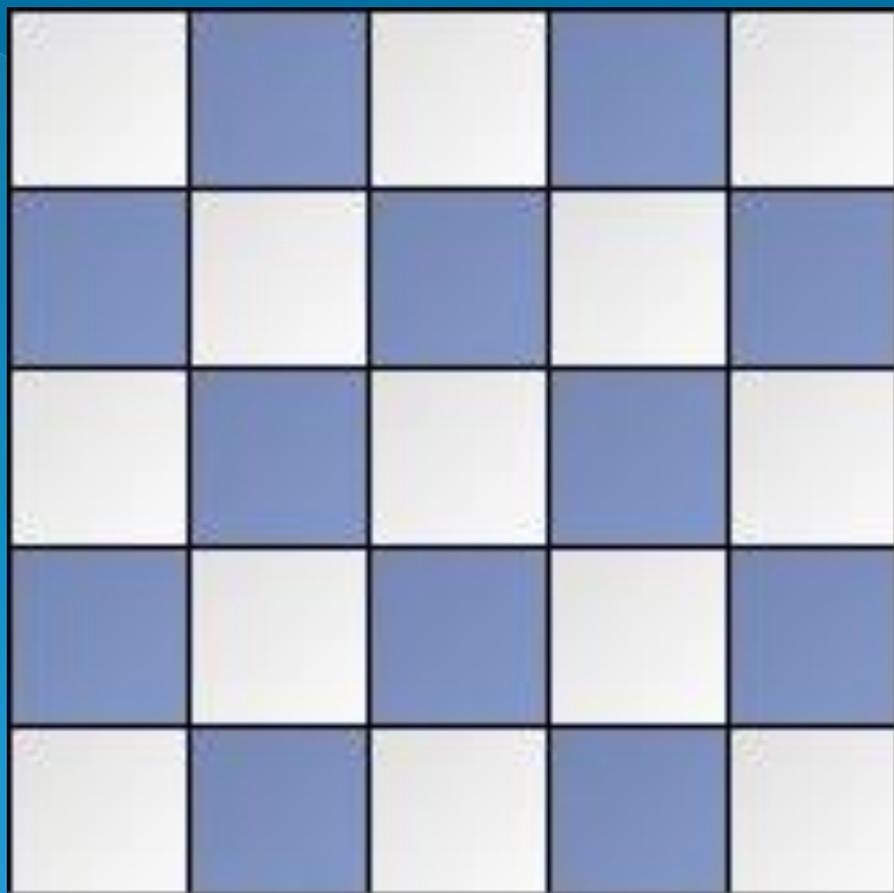
Quantos quadrados?



Quantos quadrados?



Quantos quadrados?



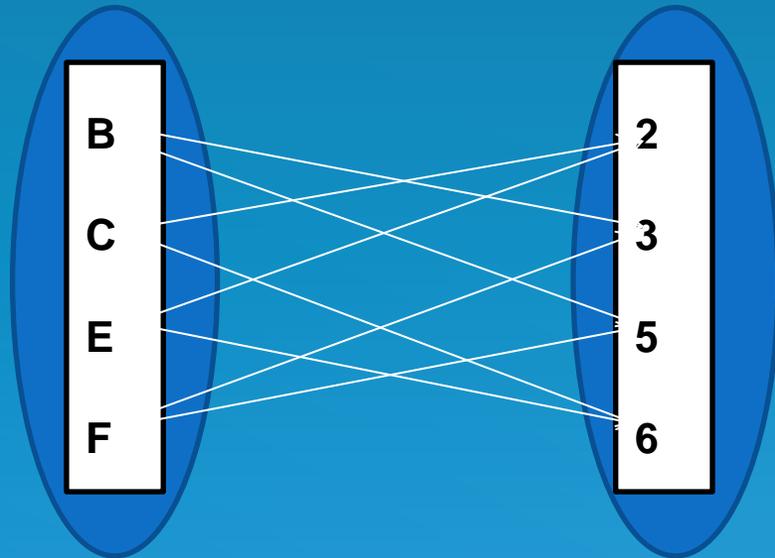
E se fosse um tabuleiro
com “n” casas?



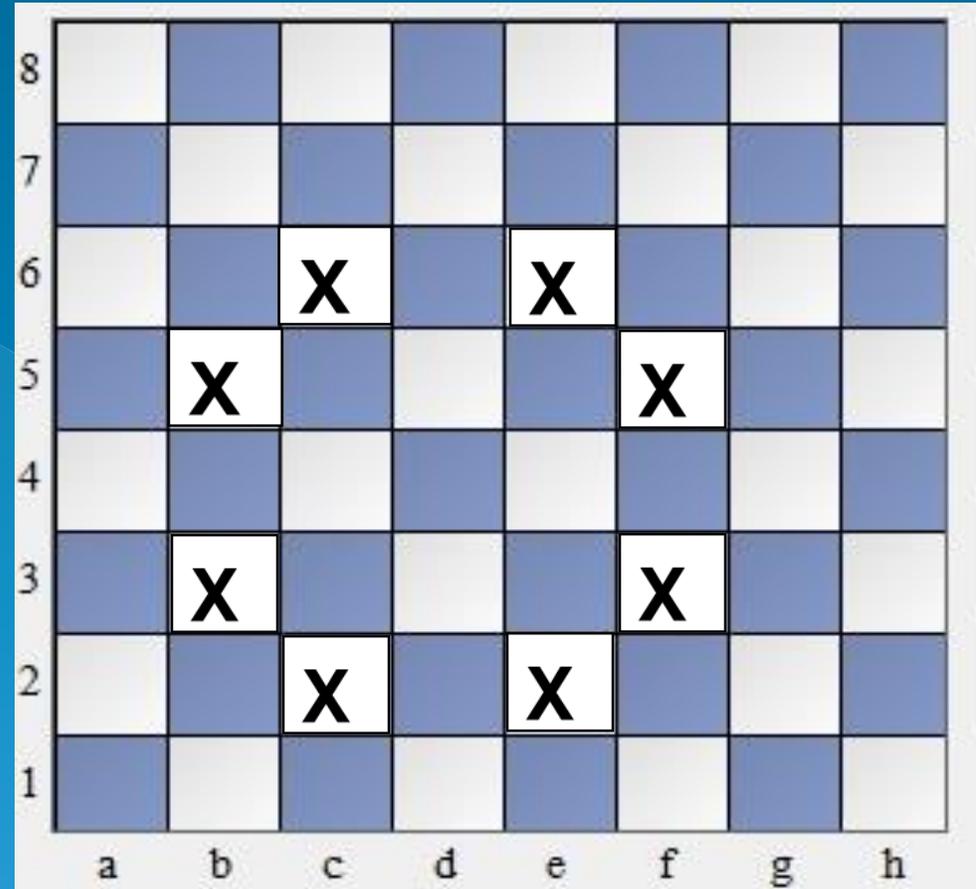
Descobrimo a Peça I

RELAÇÃO
BIUNÍVOCA

✓ Função

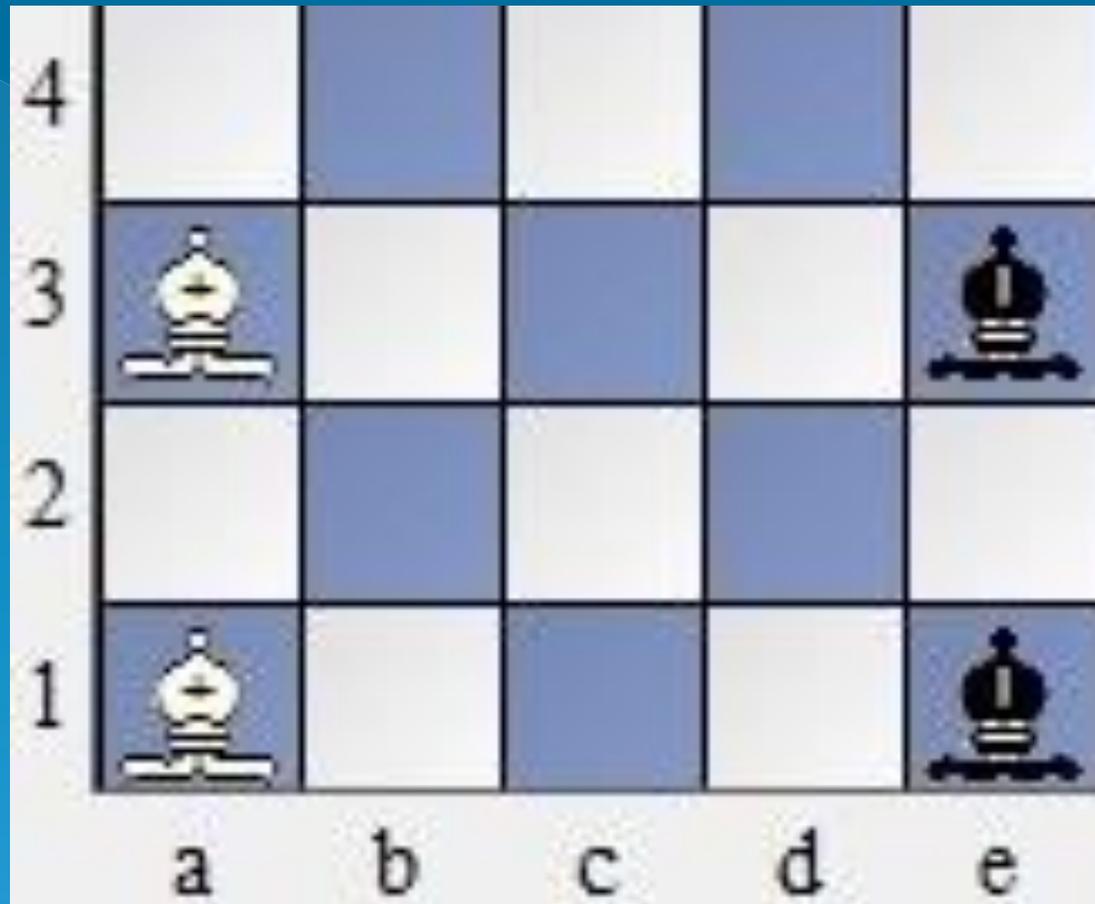


PAR ORDENADO

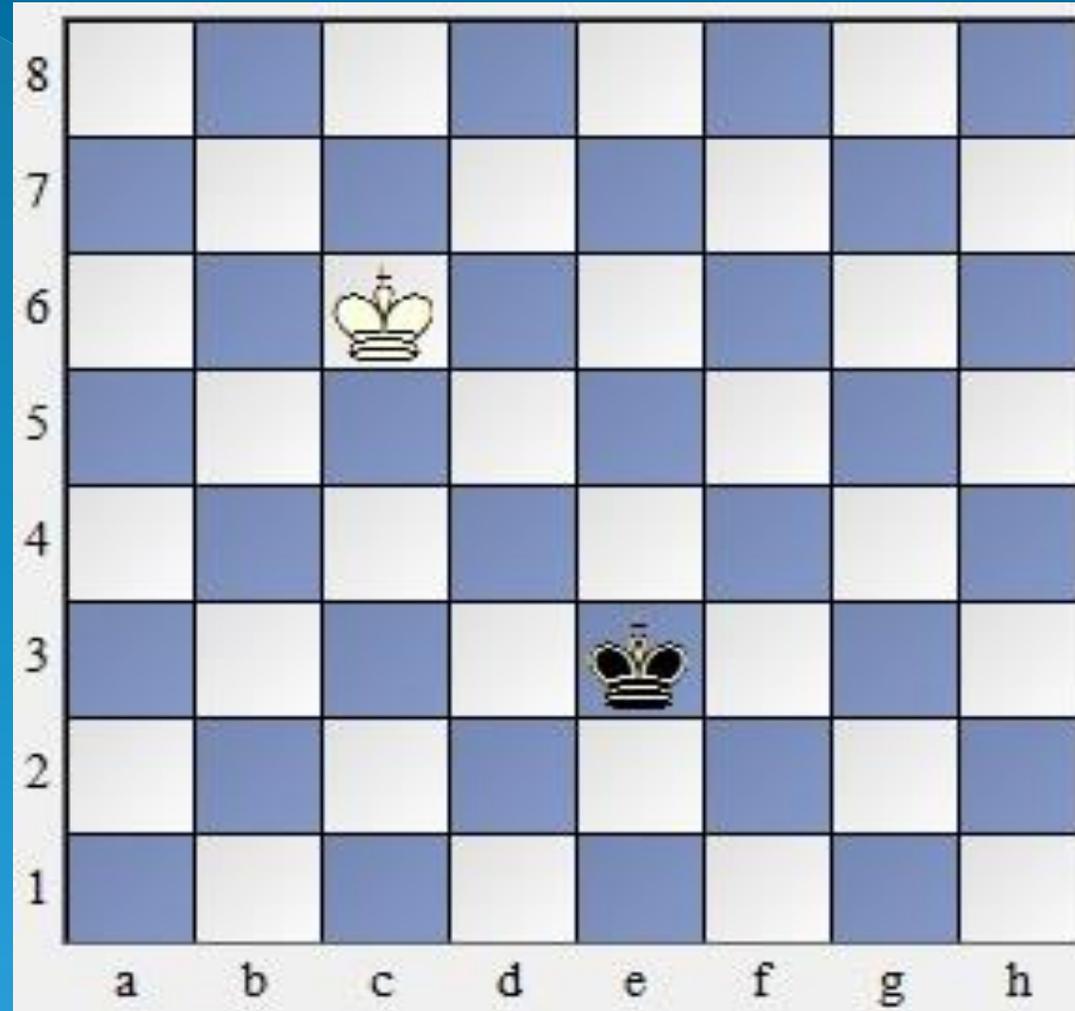


$\{(B;3), (B;5), (C;2), (C;6), (E;2), (E;6), (F;3), (F;5)\}$

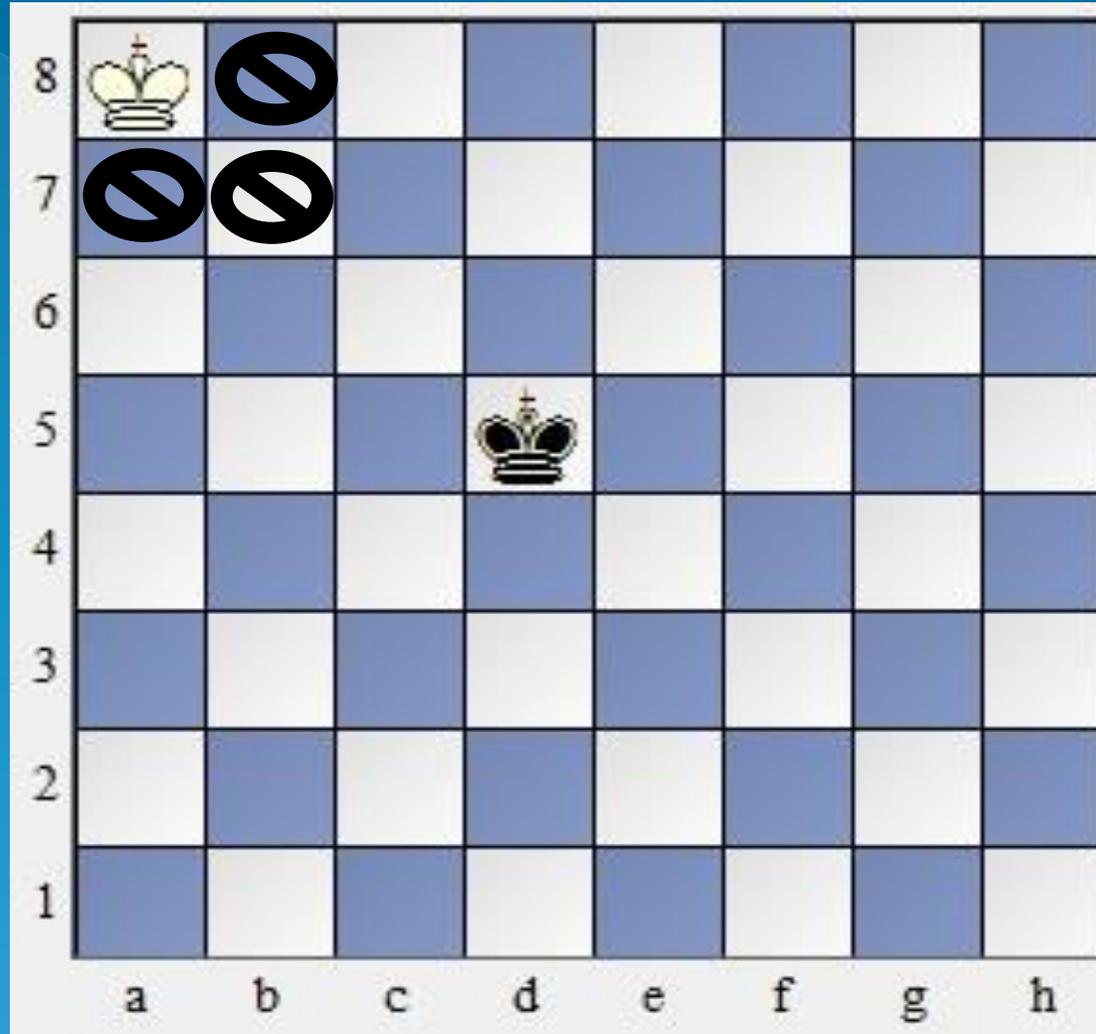
DESAFIO

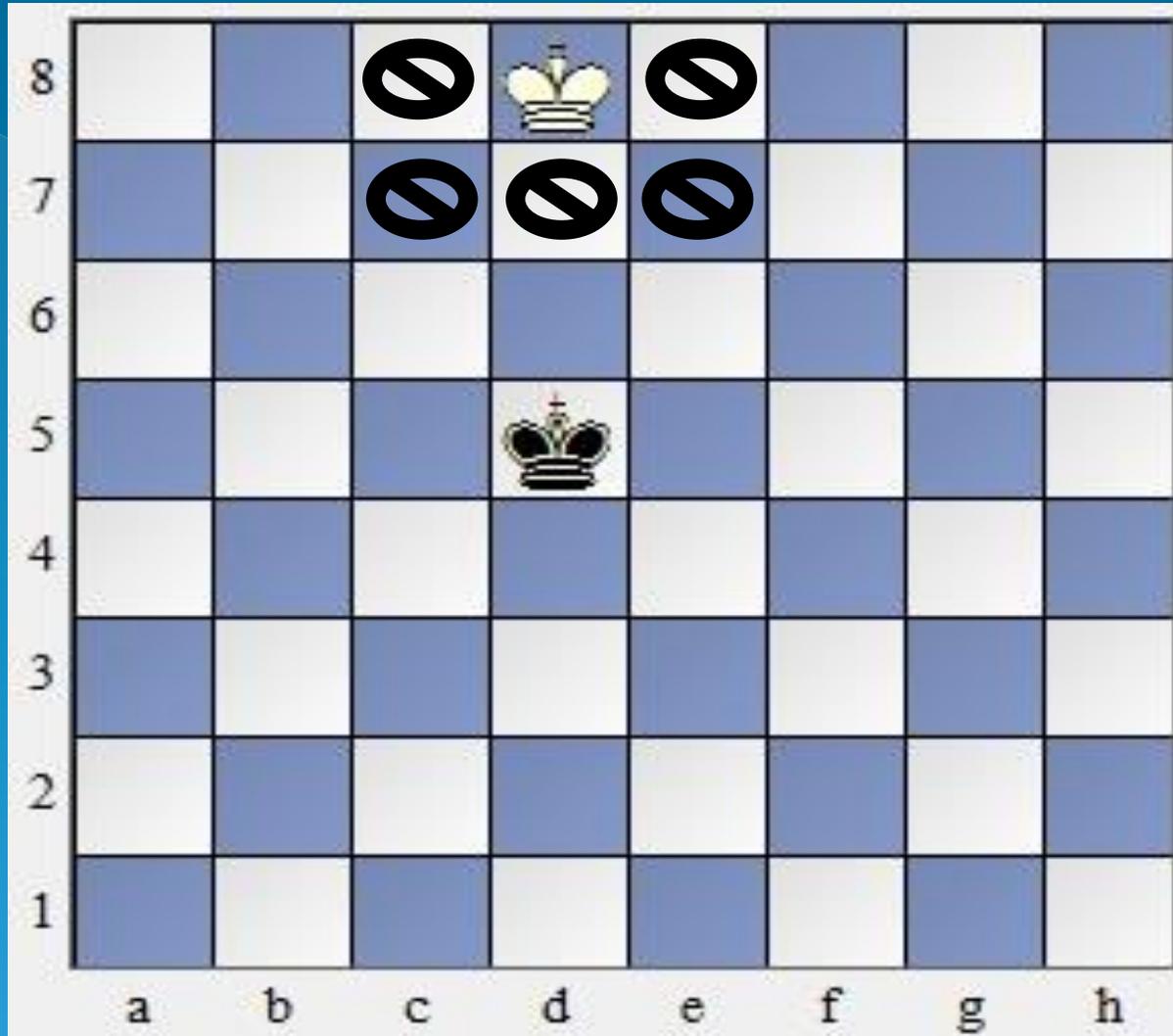


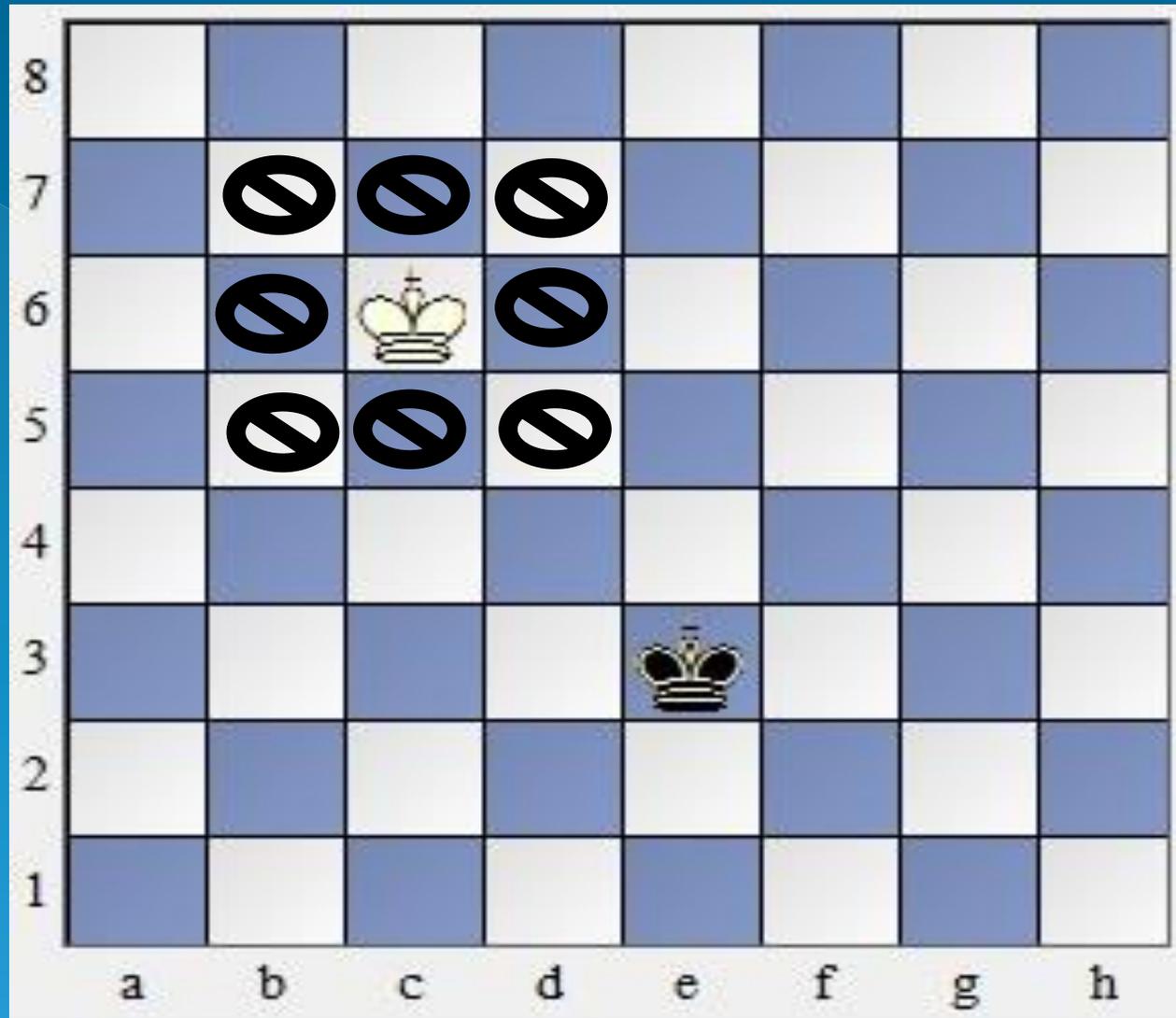
De quantas maneiras podemos dispor dois reis num tabuleiro de xadrez seguindo as regras do jogo?



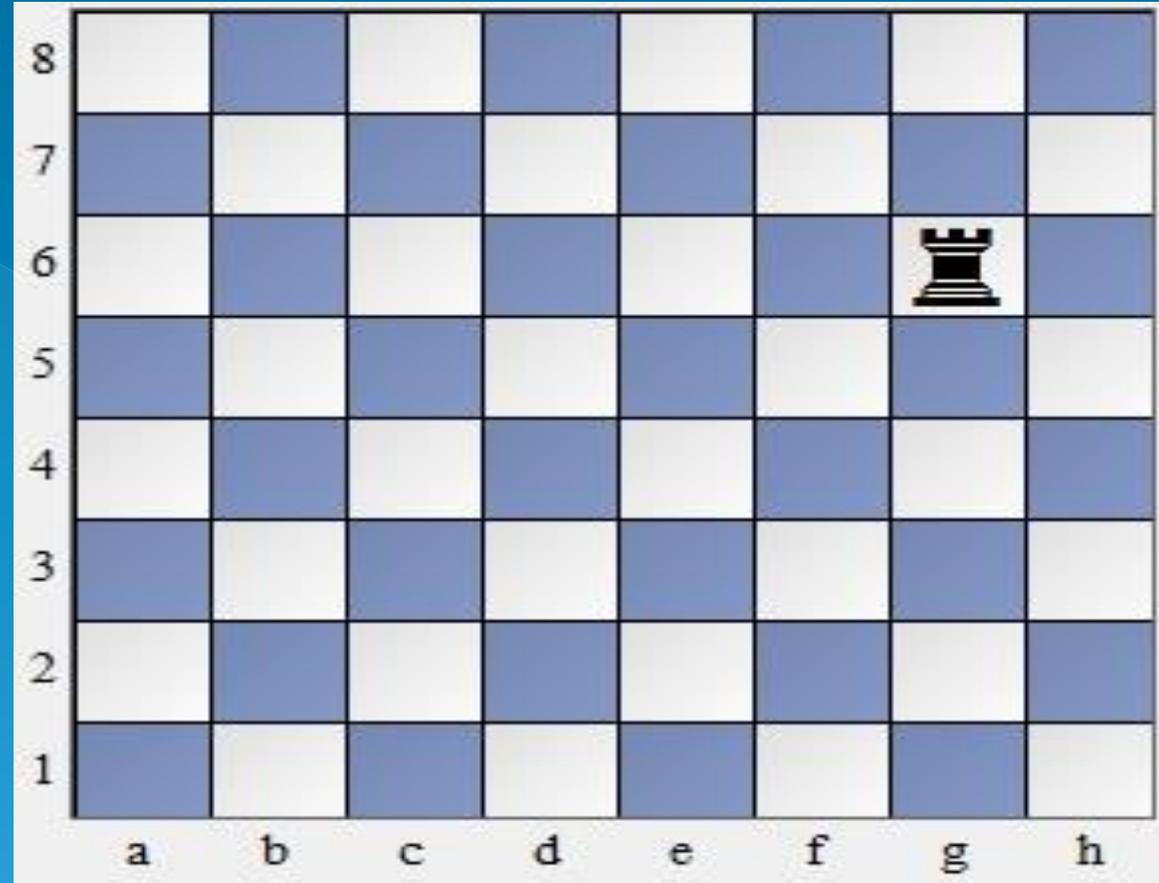
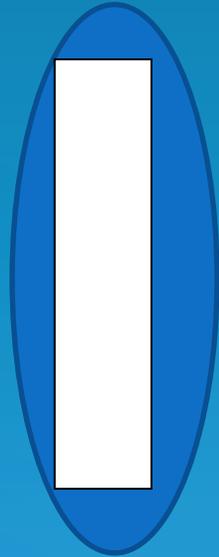
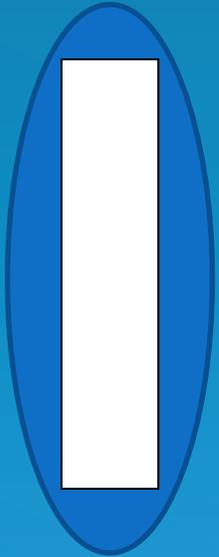
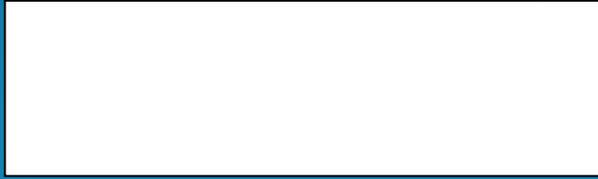
Vamos separar por casos.





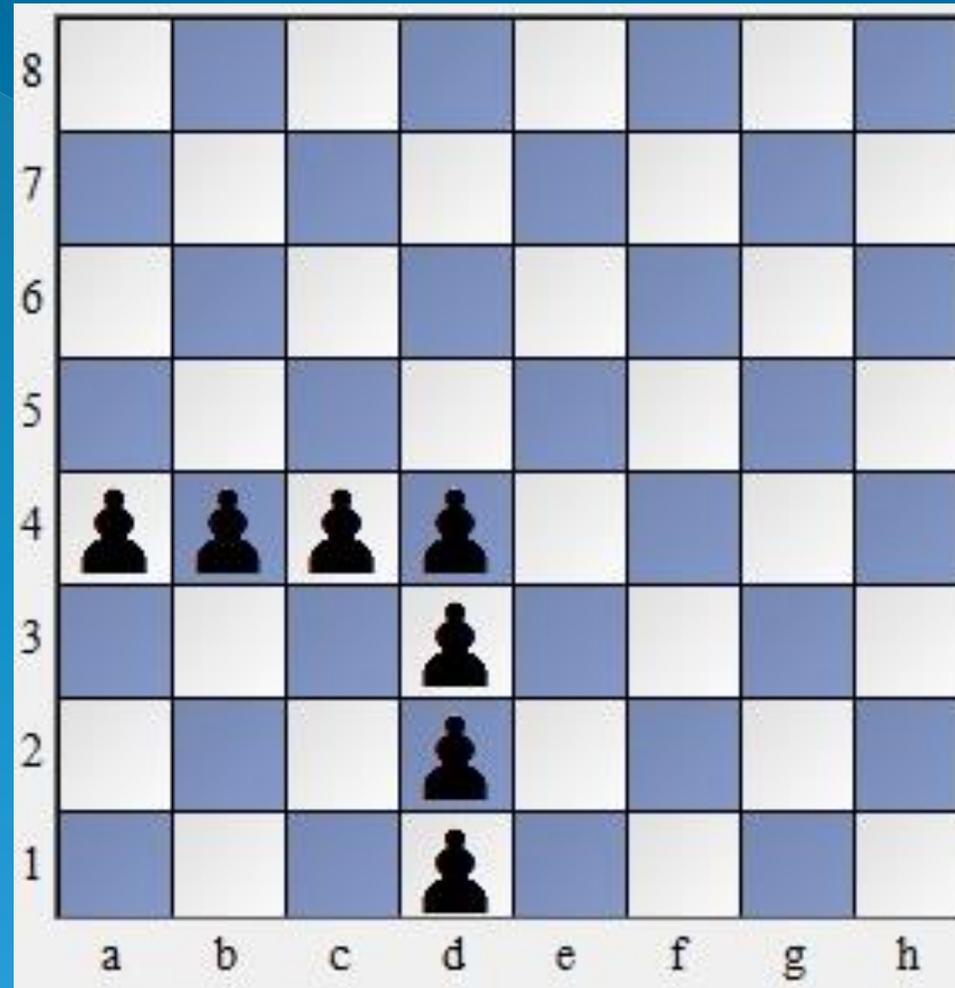


Descobrimo a Peça II

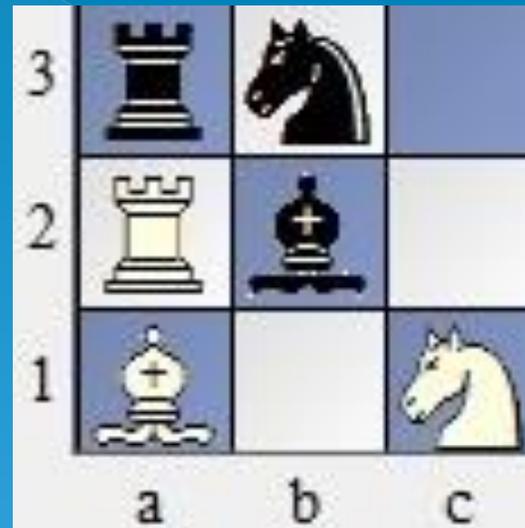
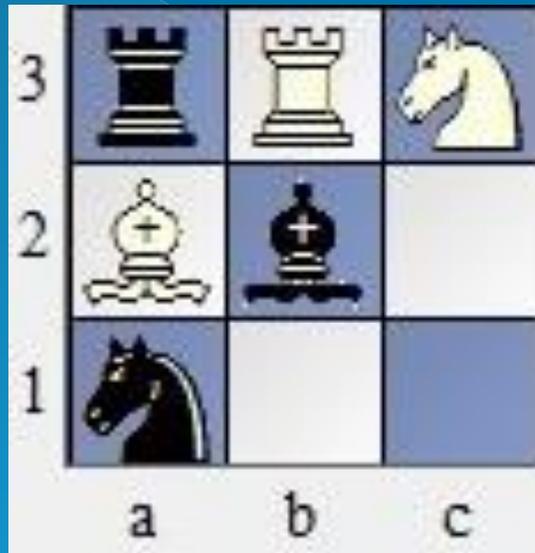


{(coluna,linha), ..., (coluna;linha)}

JOGO DA VELHA

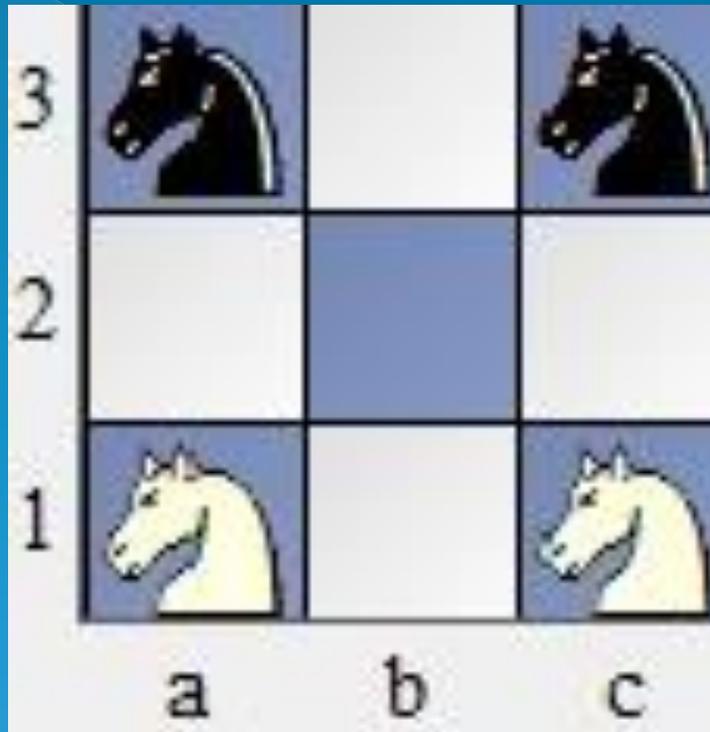


JOGO DA VELHA



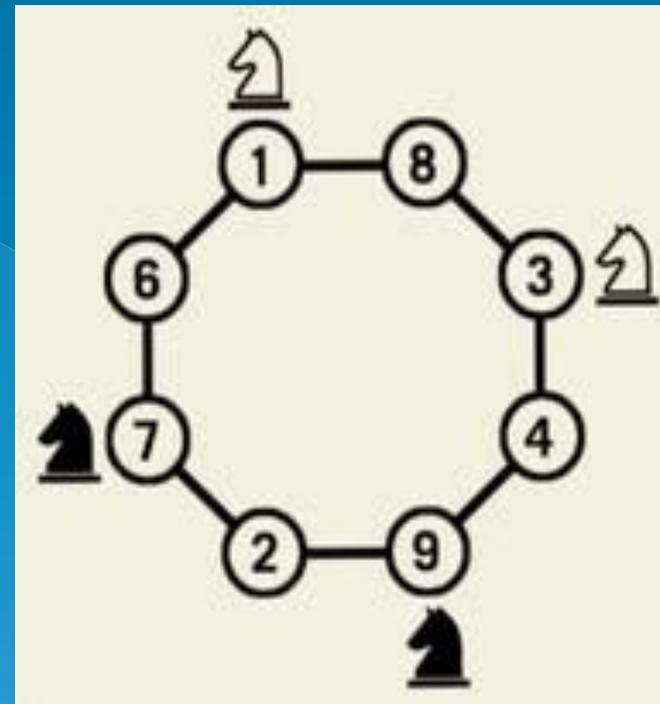
DESAFIO

Guarini's Problem



RESOLUÇÃO MATEMÁTICA

1	2	3
4	5	6
7	8	9



MUITO OBRIGADO !!!

