Problems in AI

- Hanoi Tower

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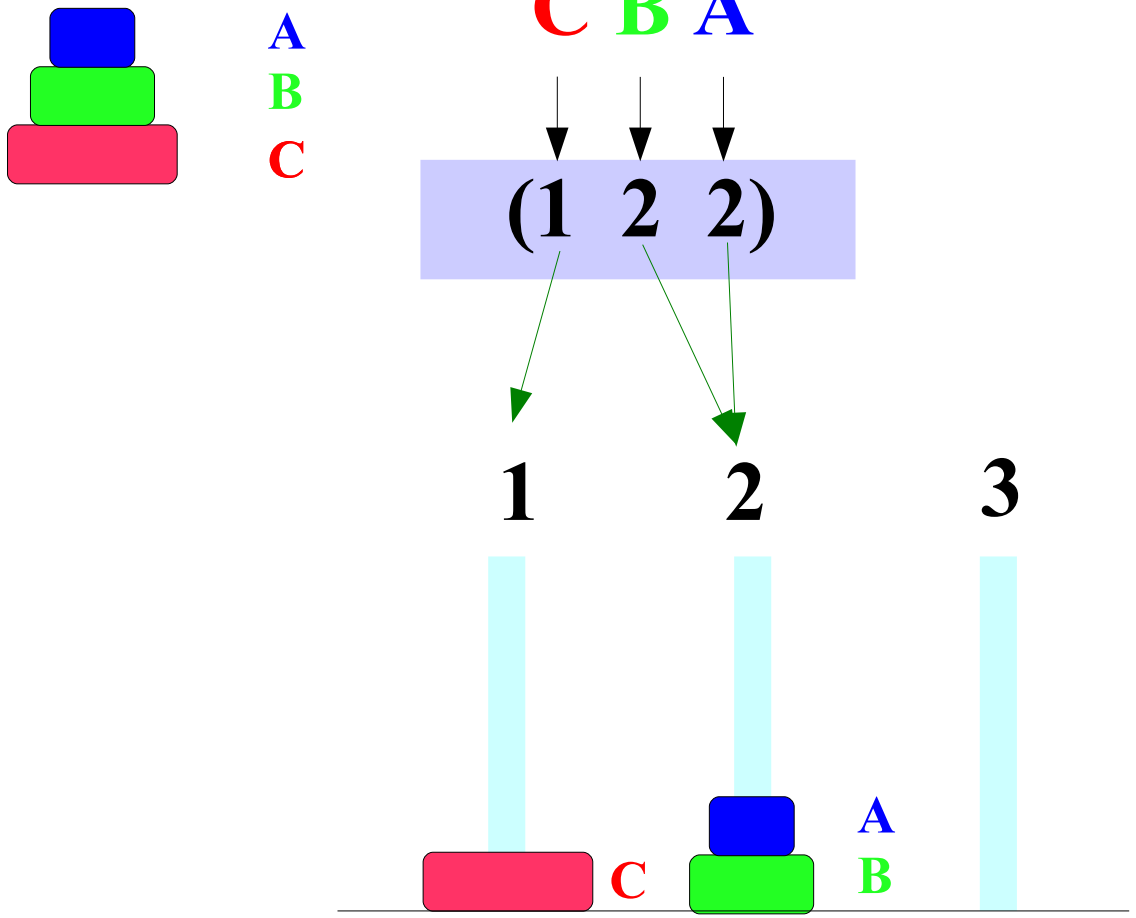
Young Won Lim
14년 10월 27일

Hanoi Tower - Notation



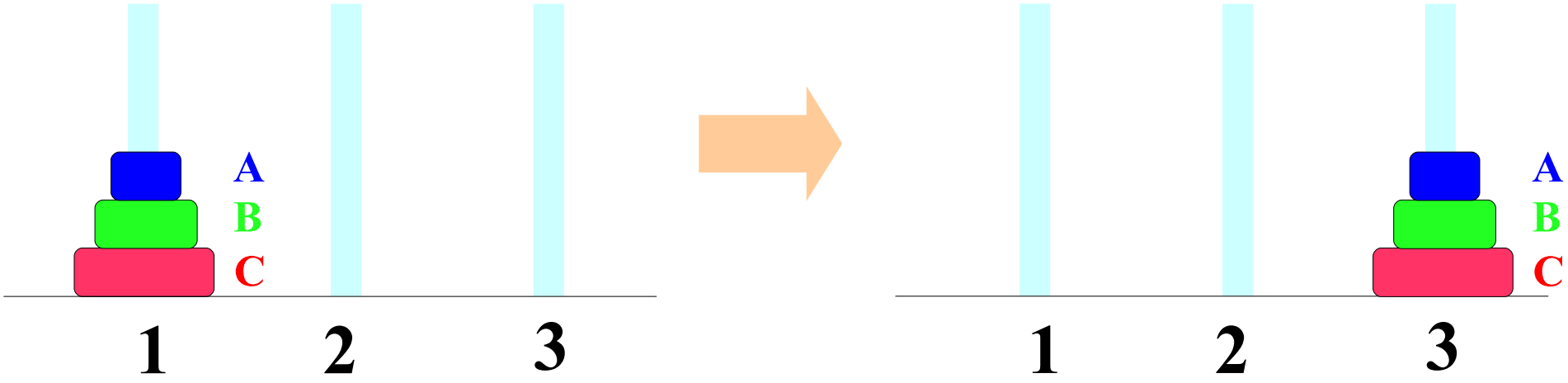
Hanoi Tower - Problem

Initial State

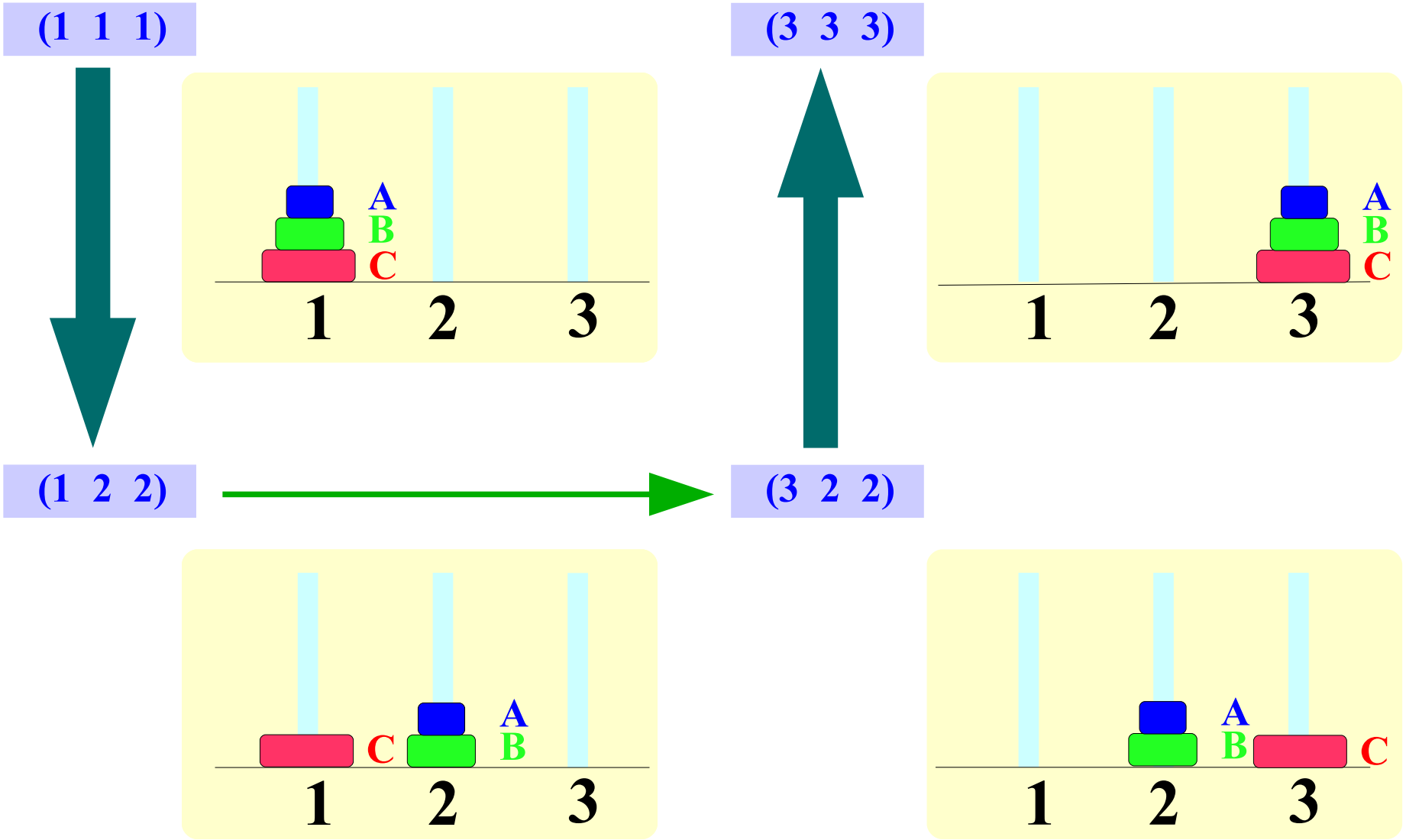
(1 1 1)

Final State

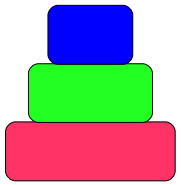
(3 3 3)



Hanoi Tower – Problem Reduction



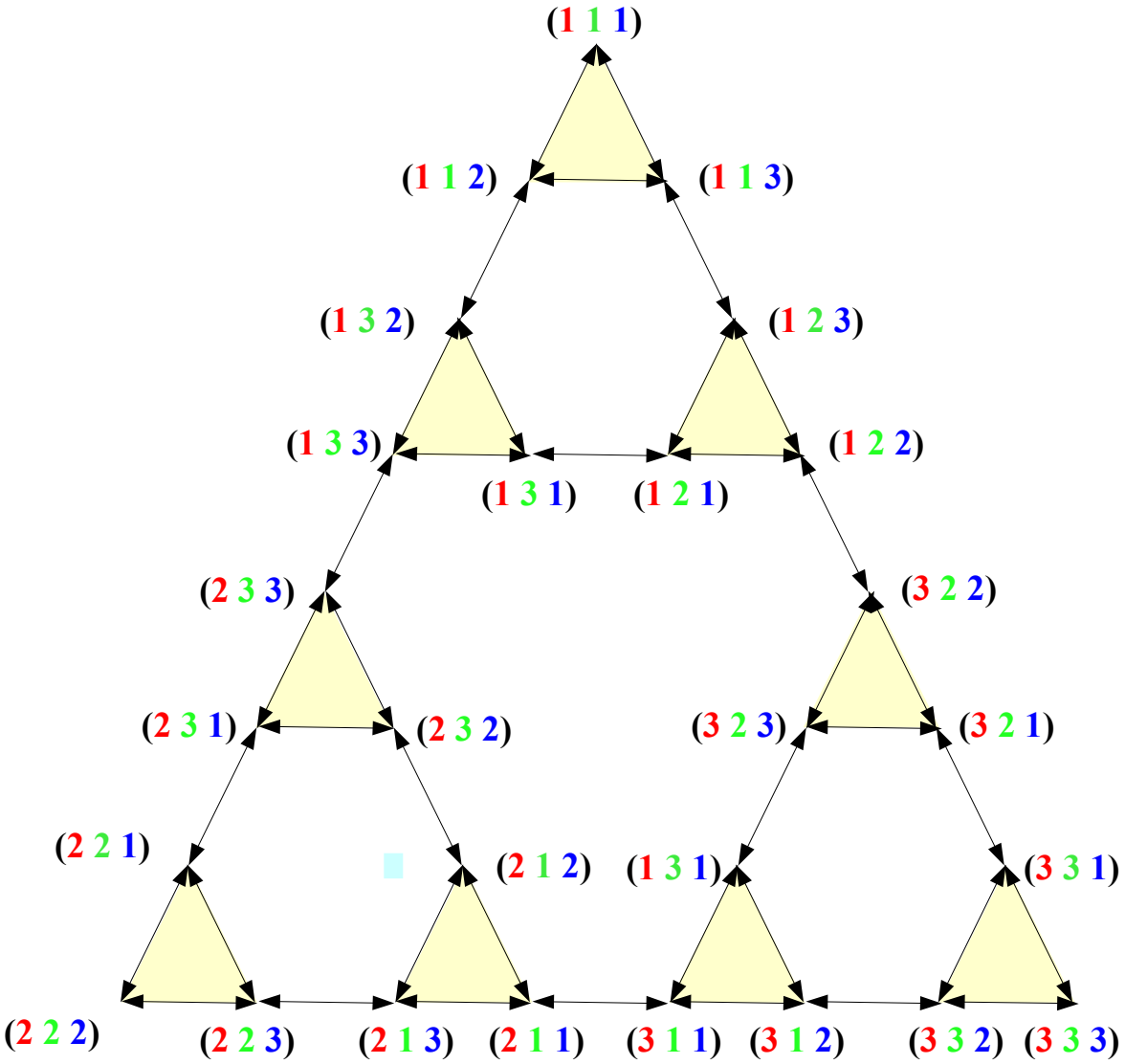
Hanoi Tower – State Space (1)



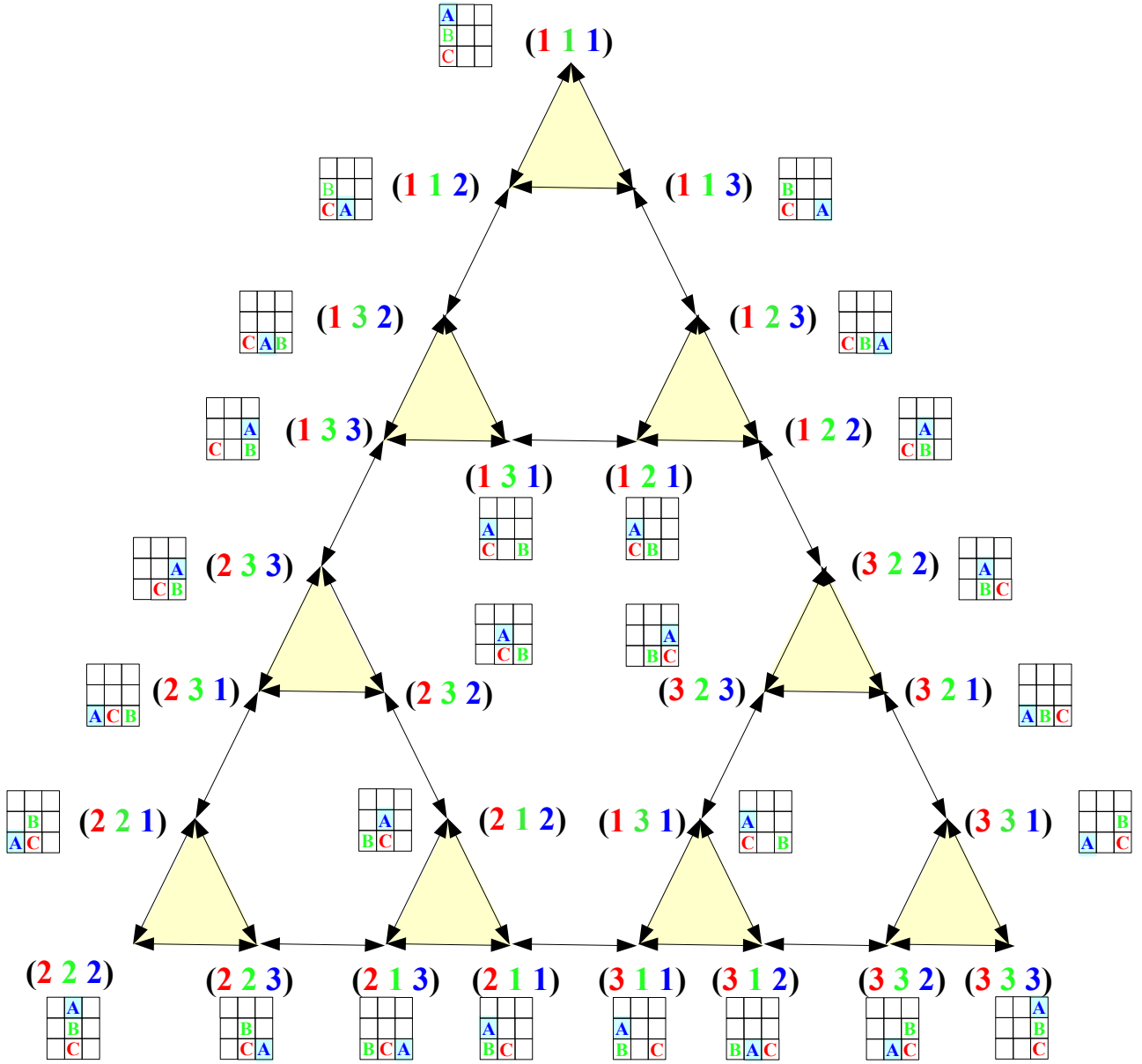
A
B
C

C B A

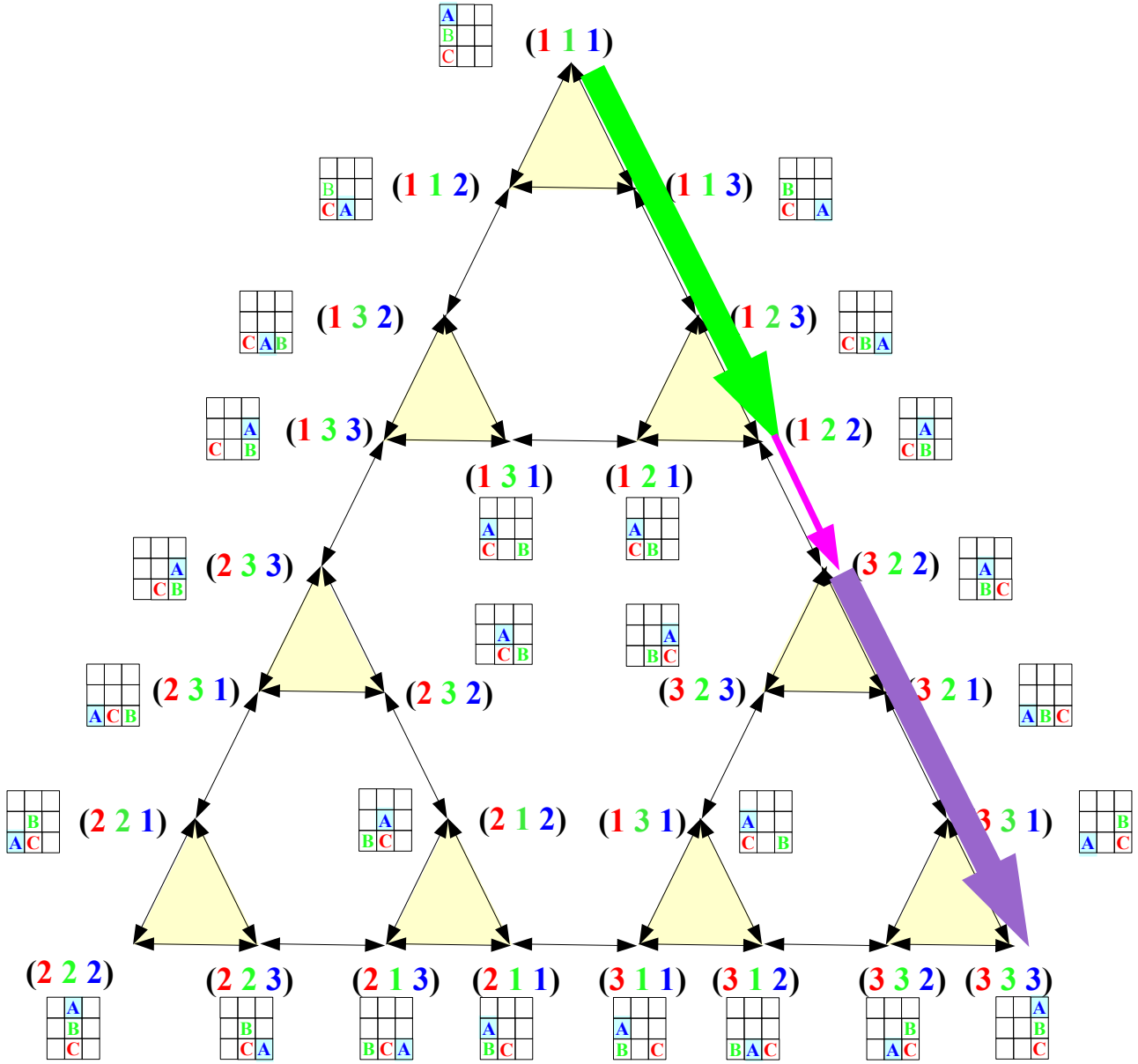
(1 2 2)



Hanoi Tower – State Space (2)



Hanoi Tower – State Space (3)



References

[1] http://en.wikipedia.org/
[2] 인공지능개론, 이광형, 조충호, 홍릉과학출판사, 2000