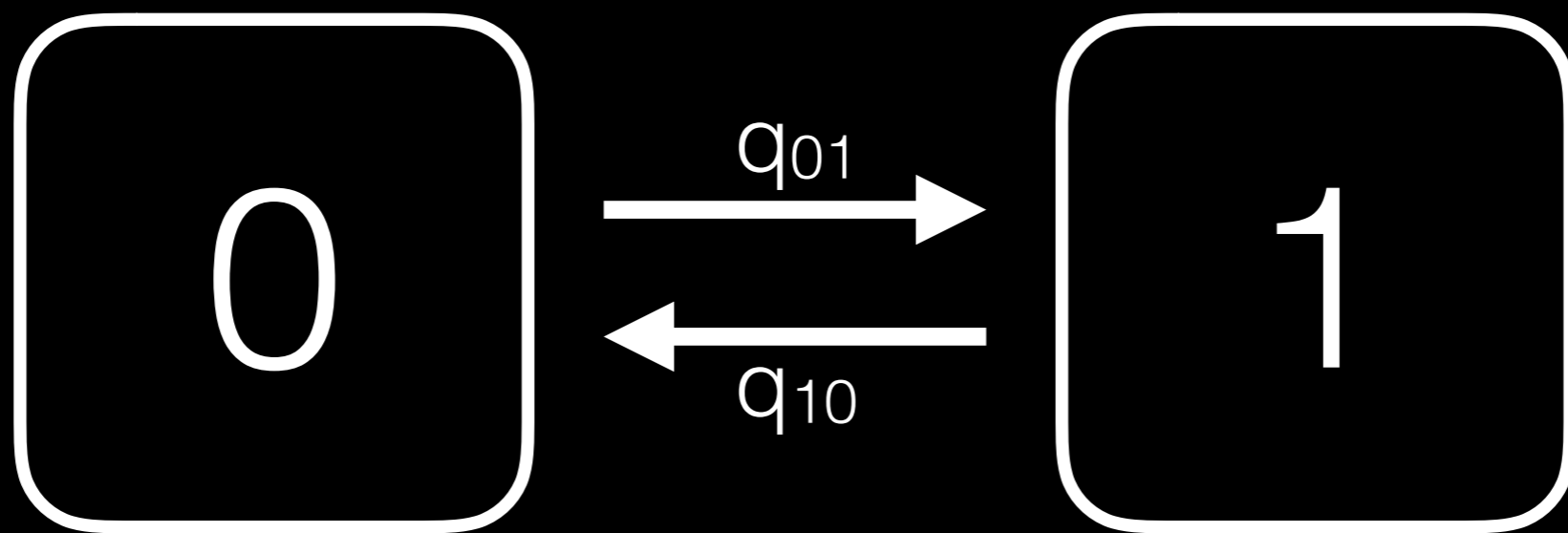
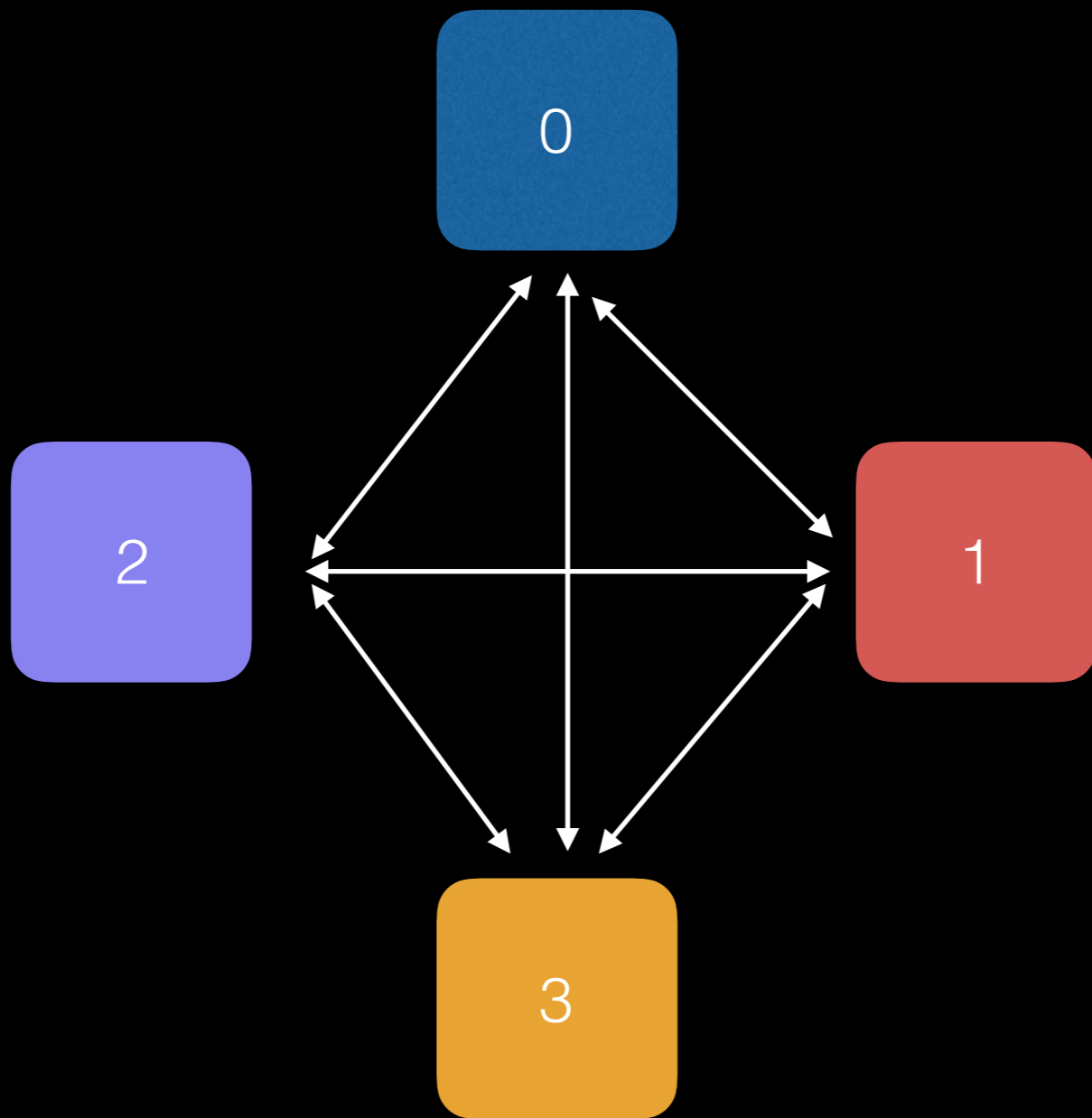
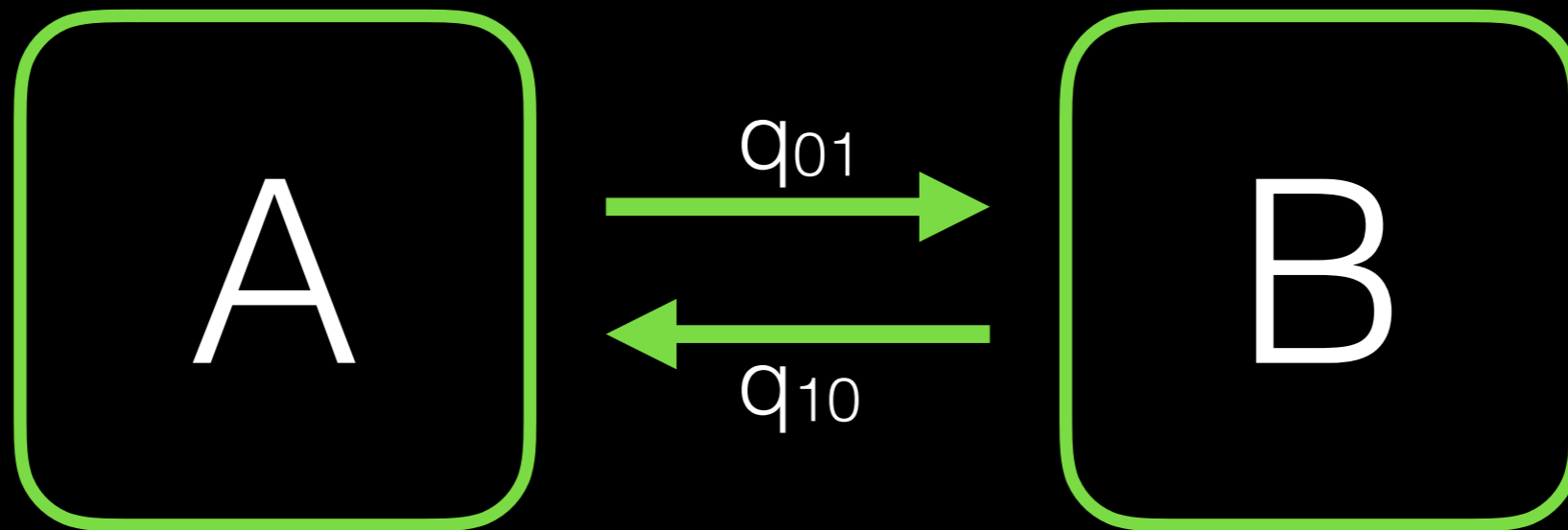
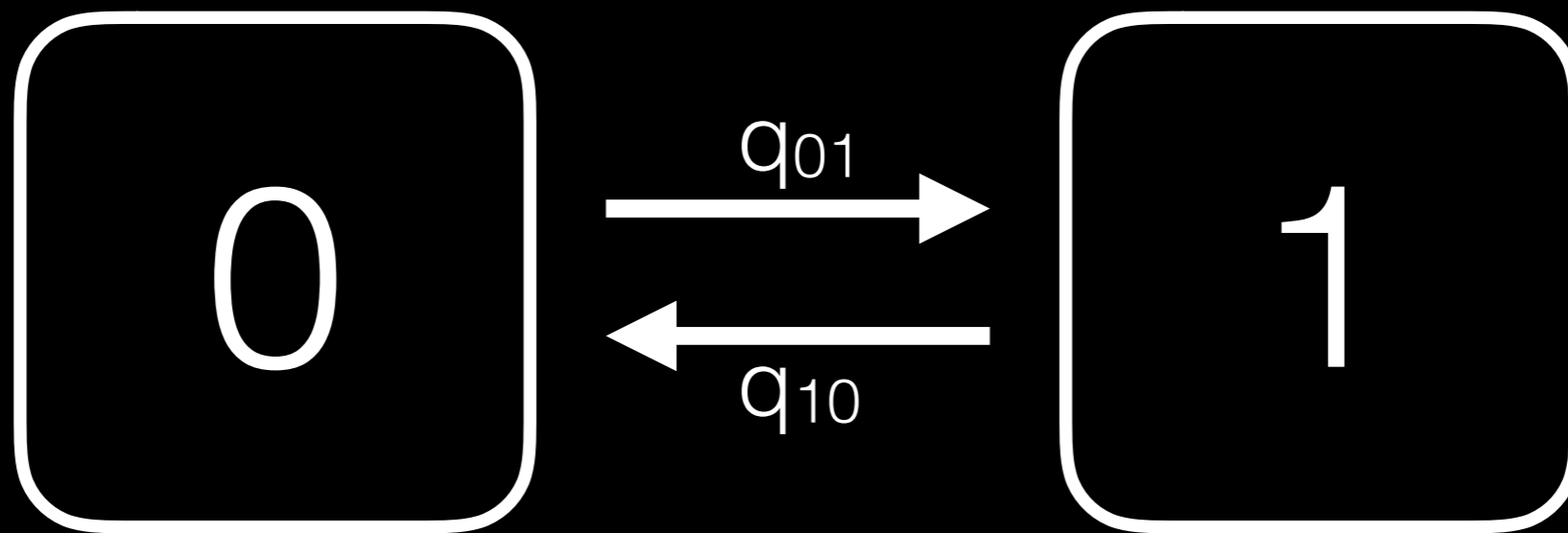


Correlated Evolution for Discrete Characters



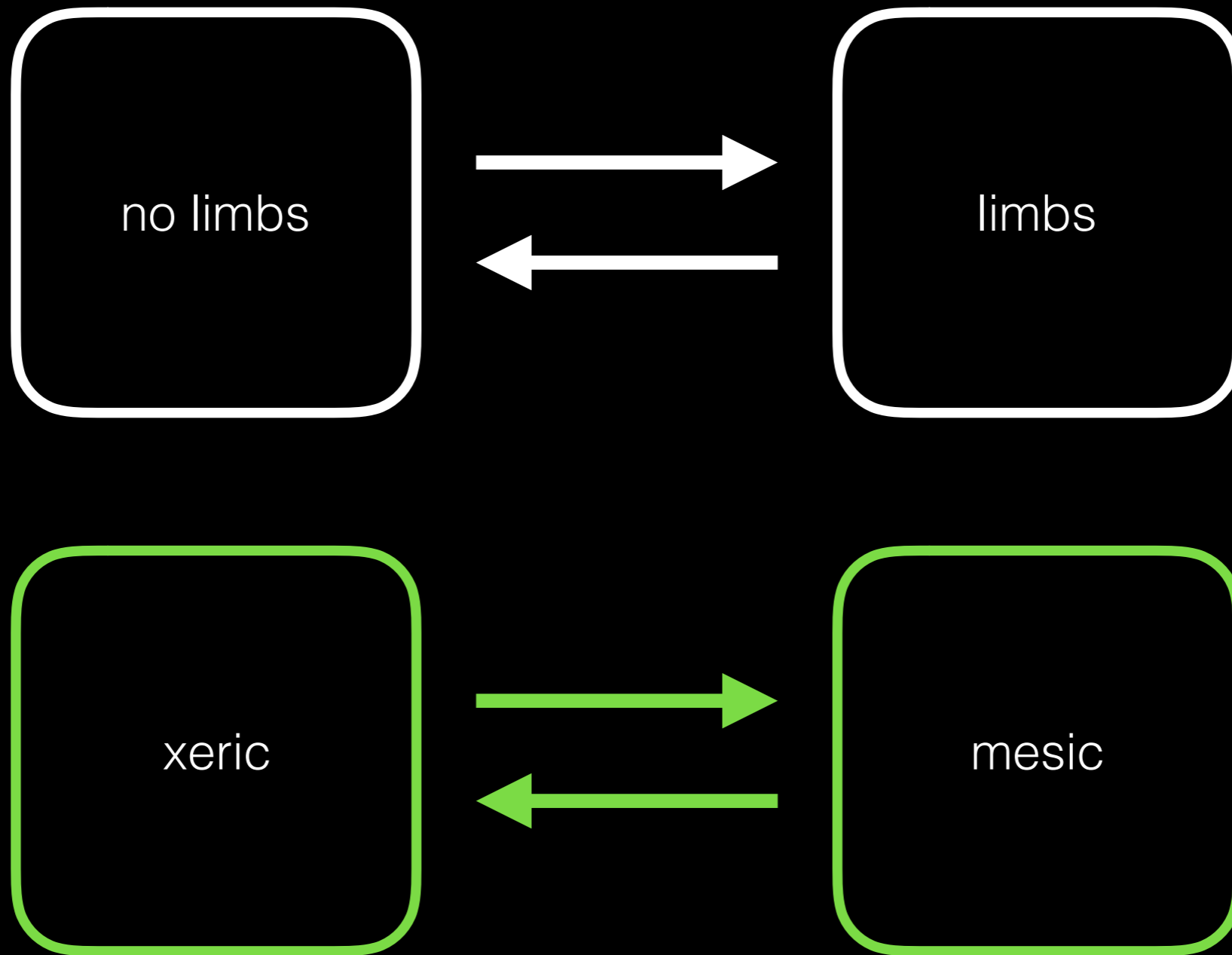




Correlated or not?



Lialis burtonis



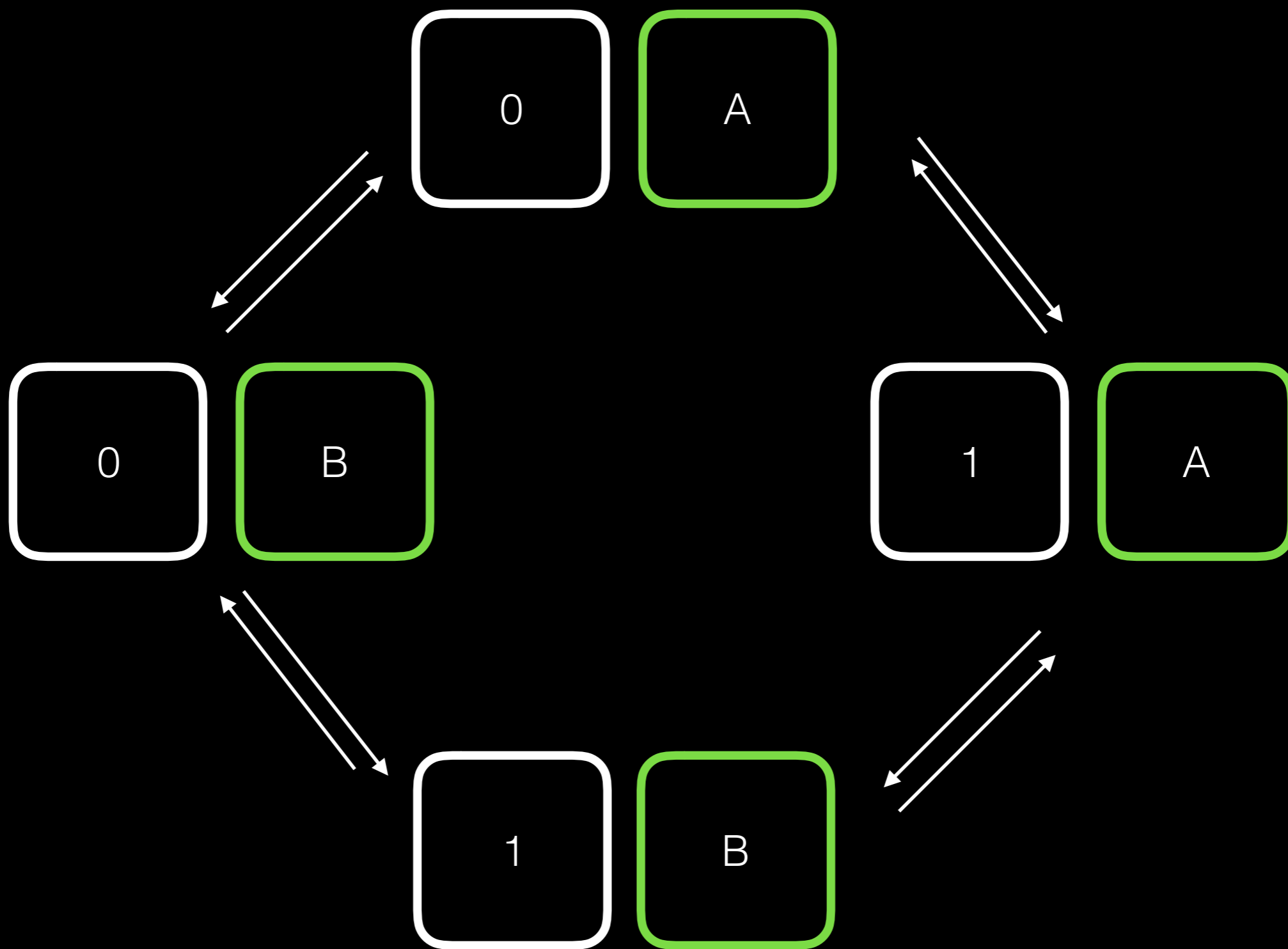
Correlated or not?

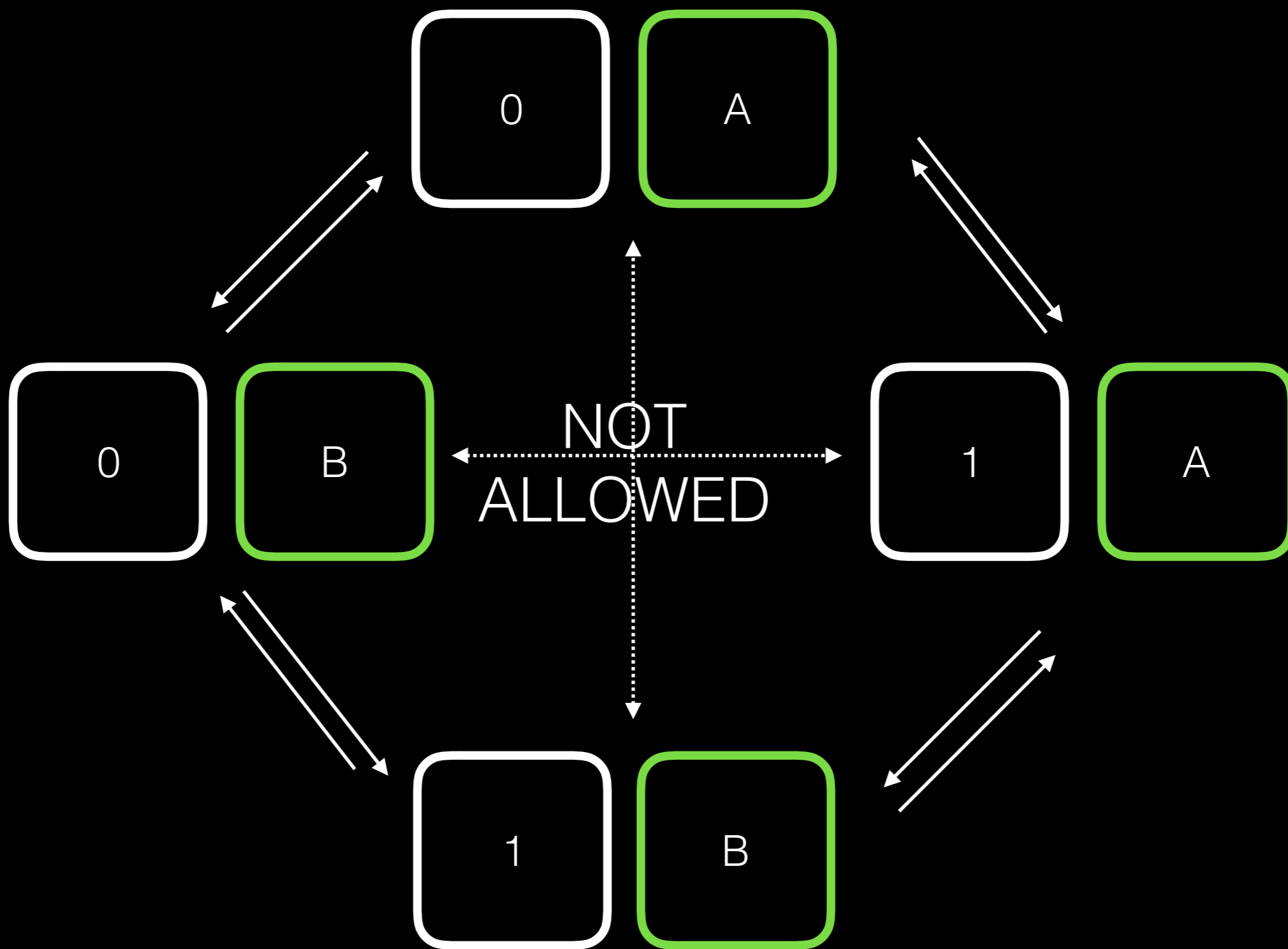
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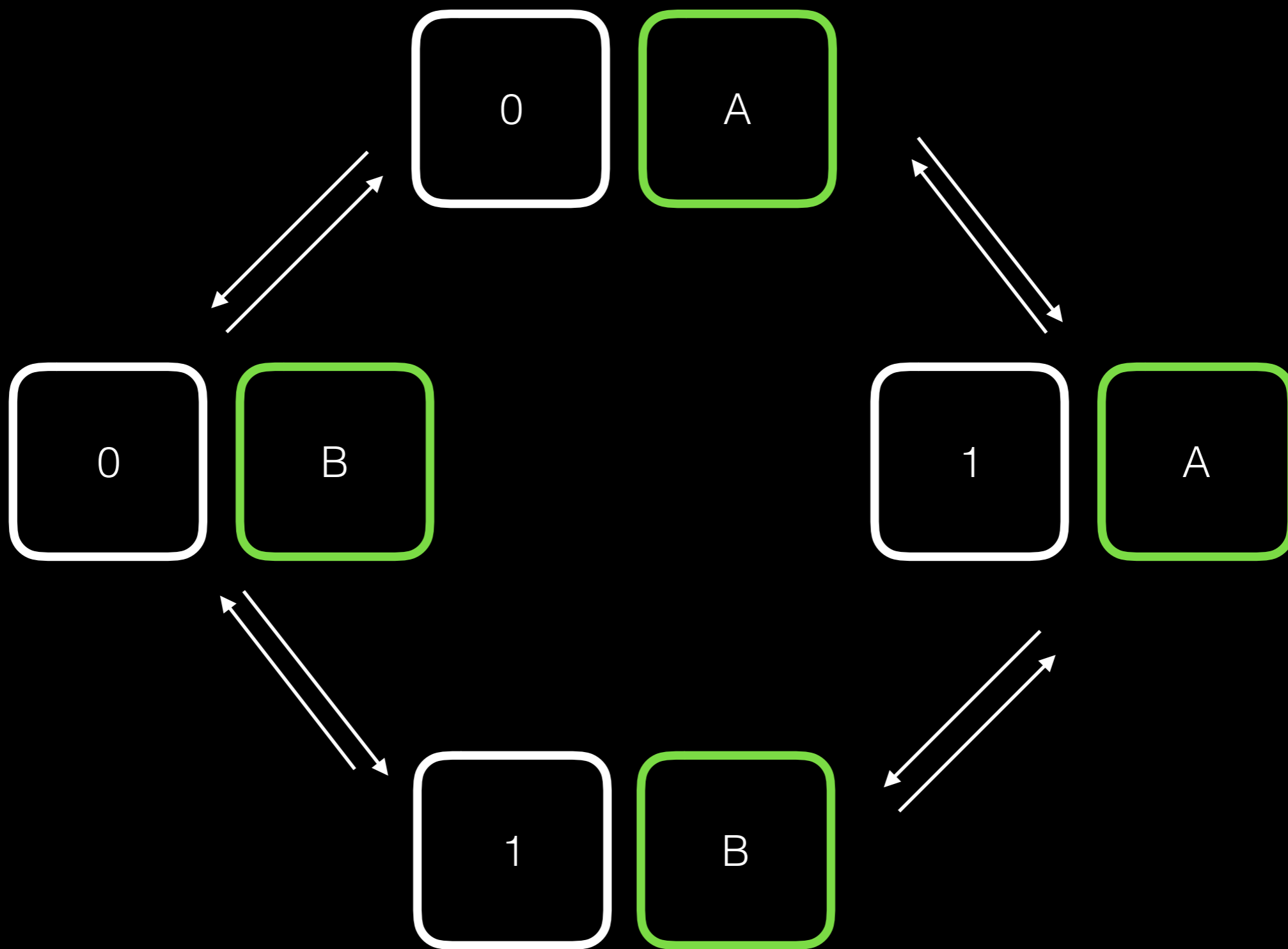
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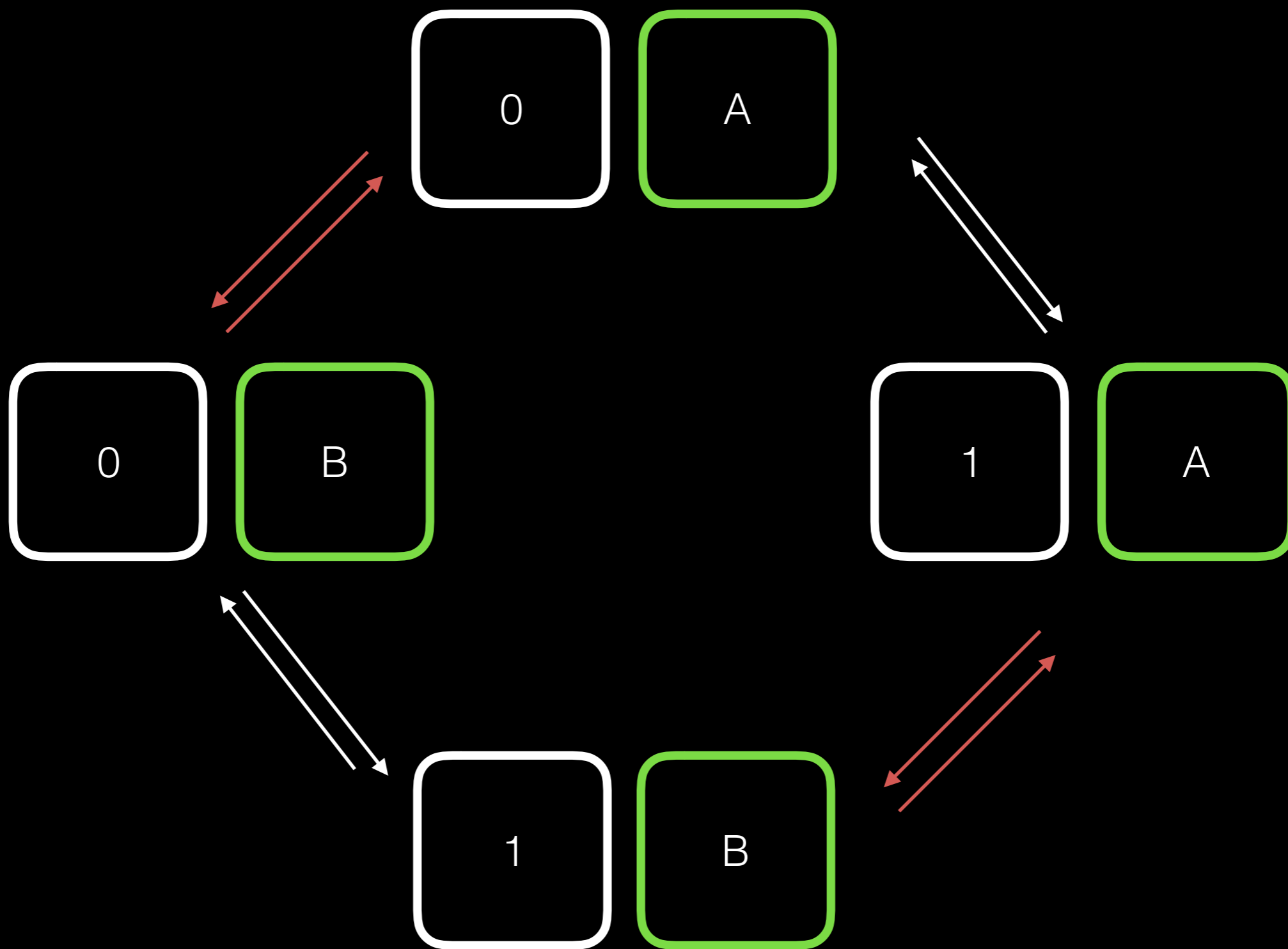
A

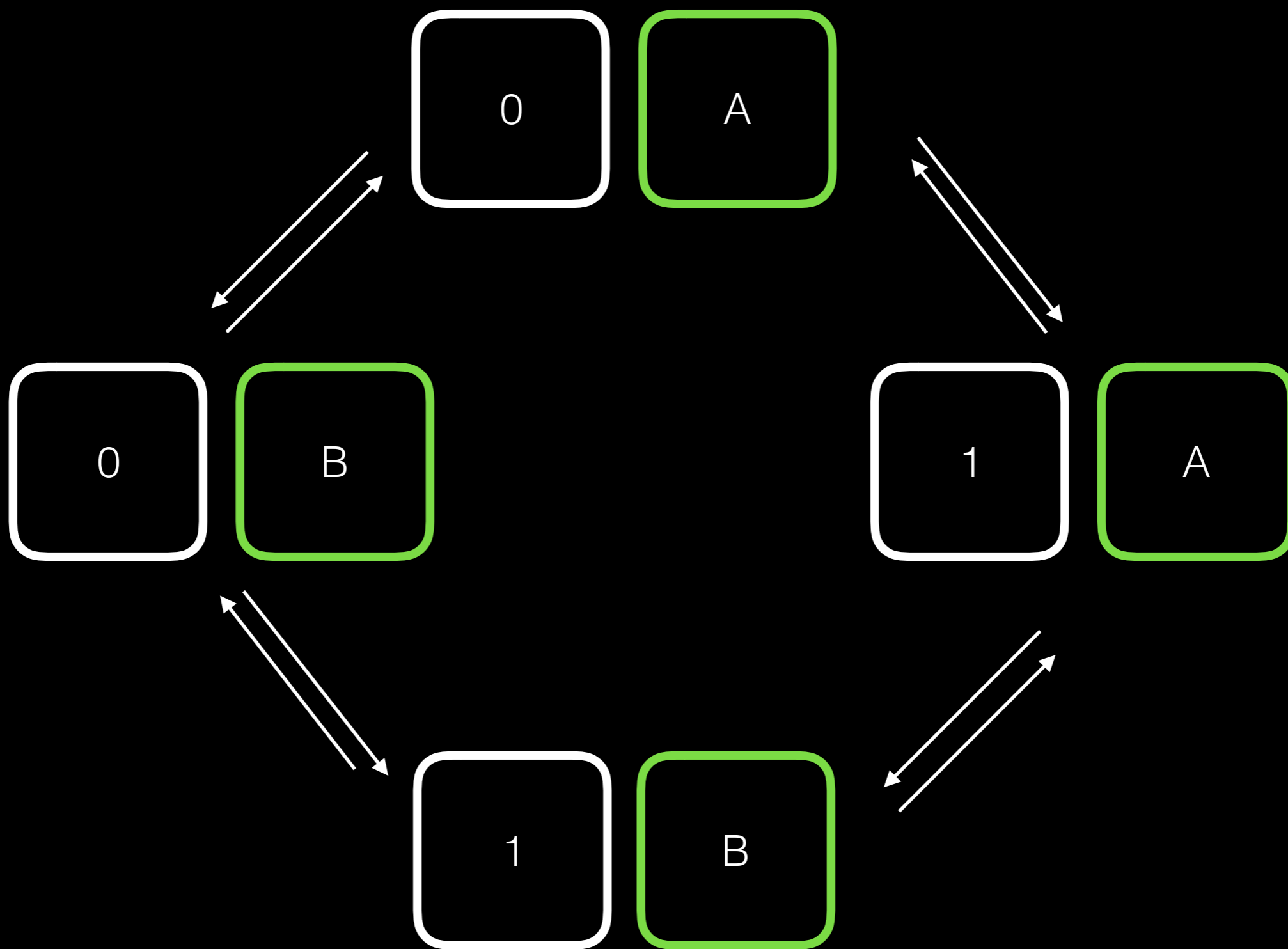
B

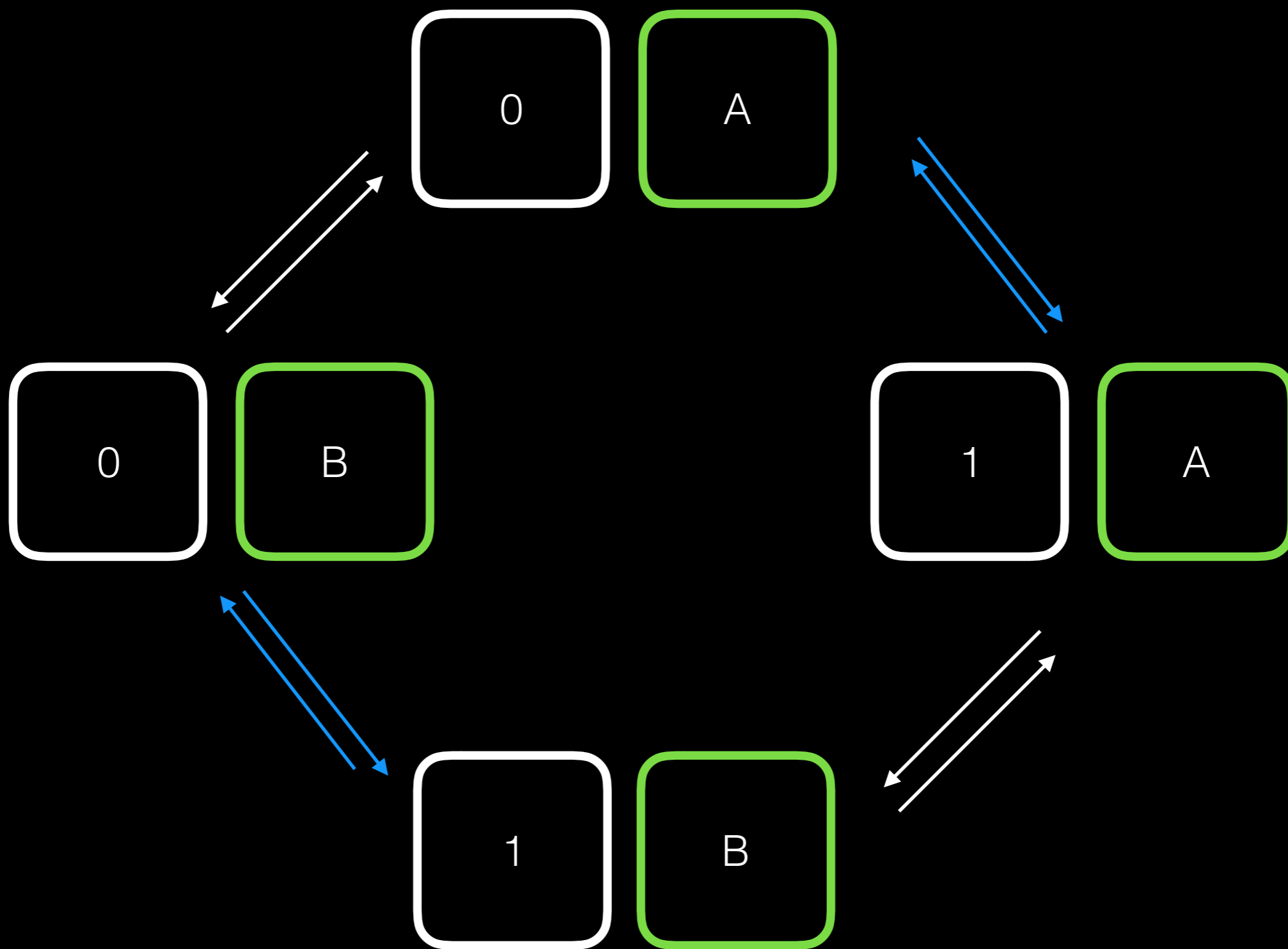


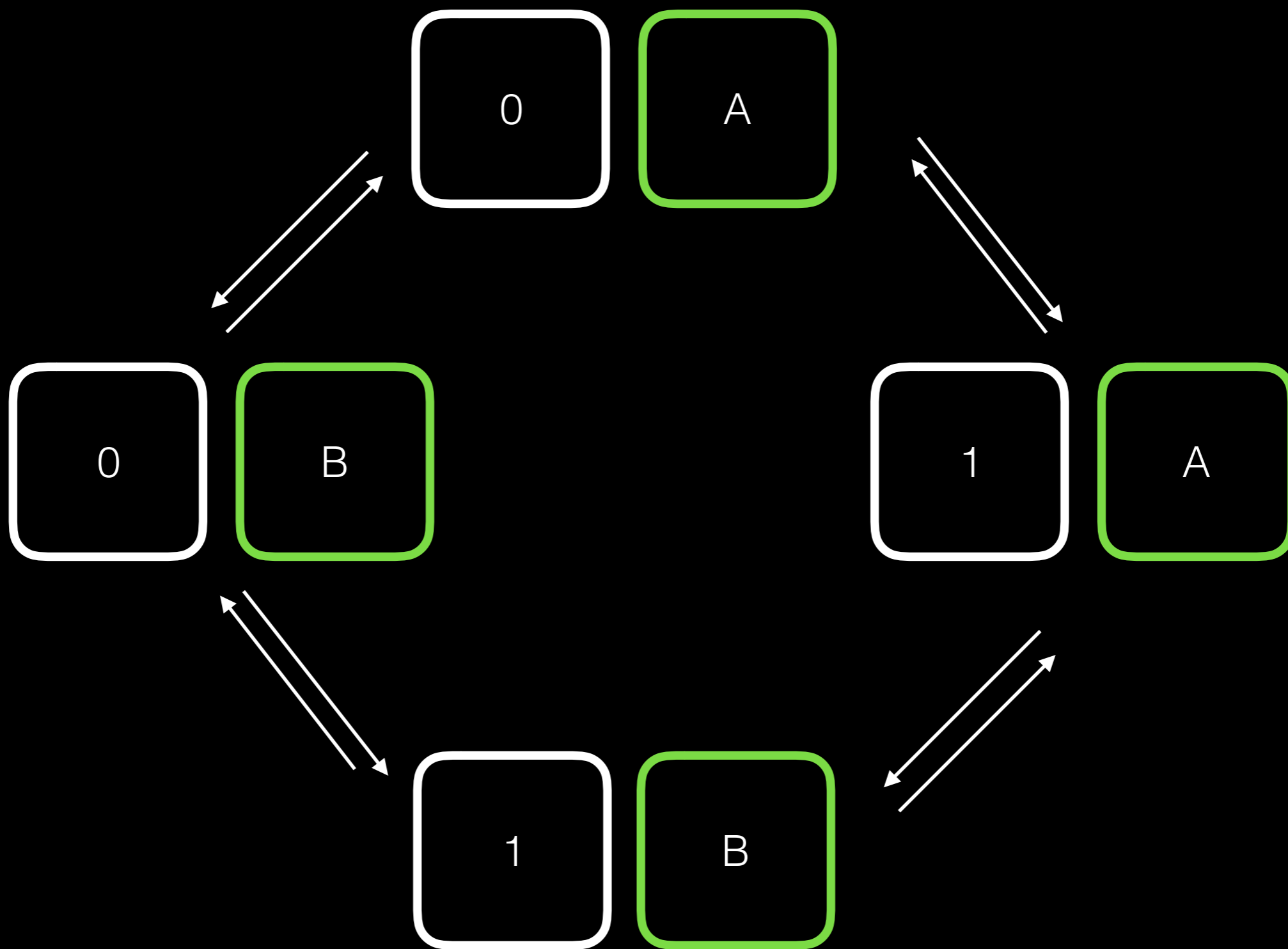


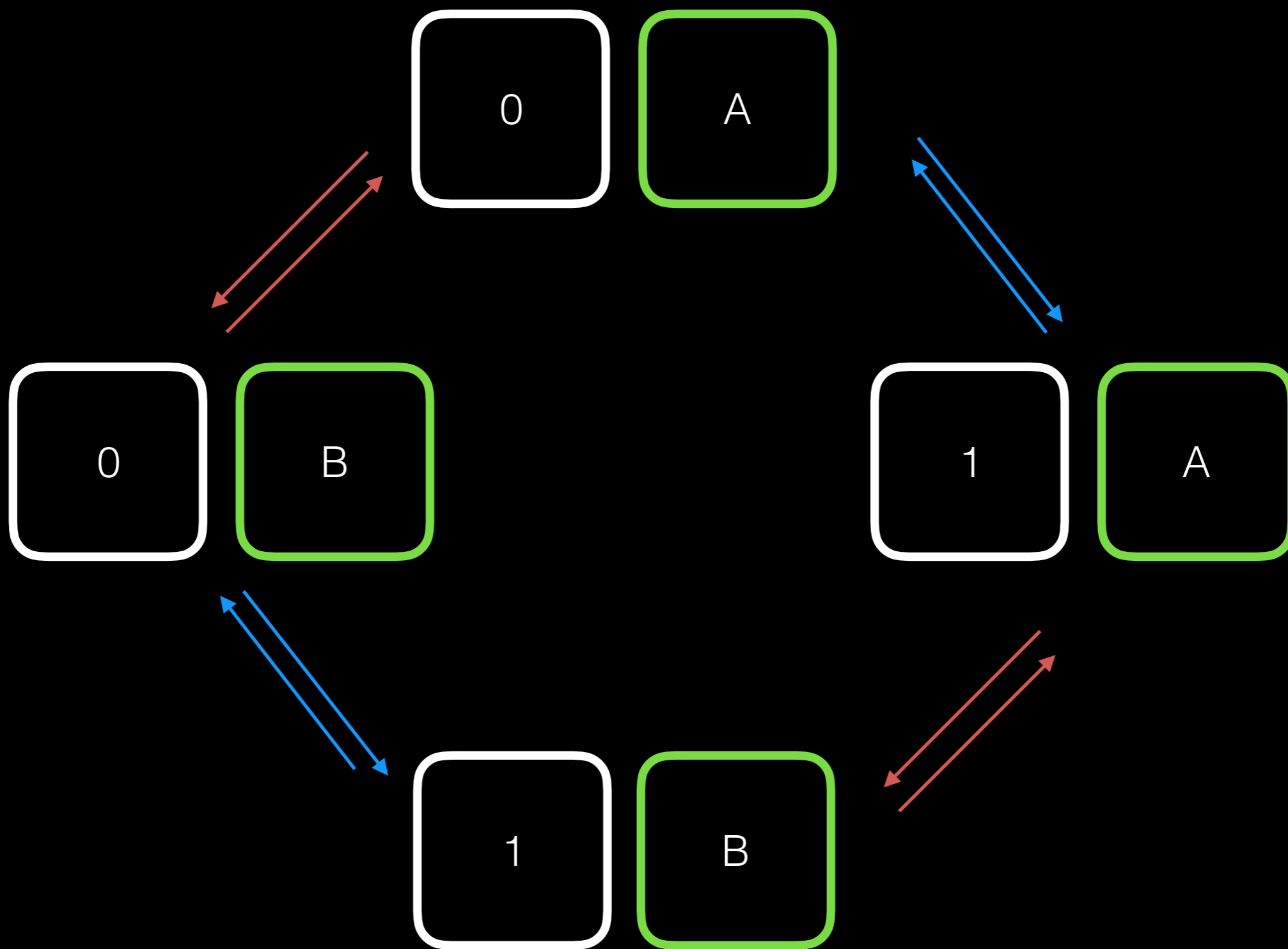


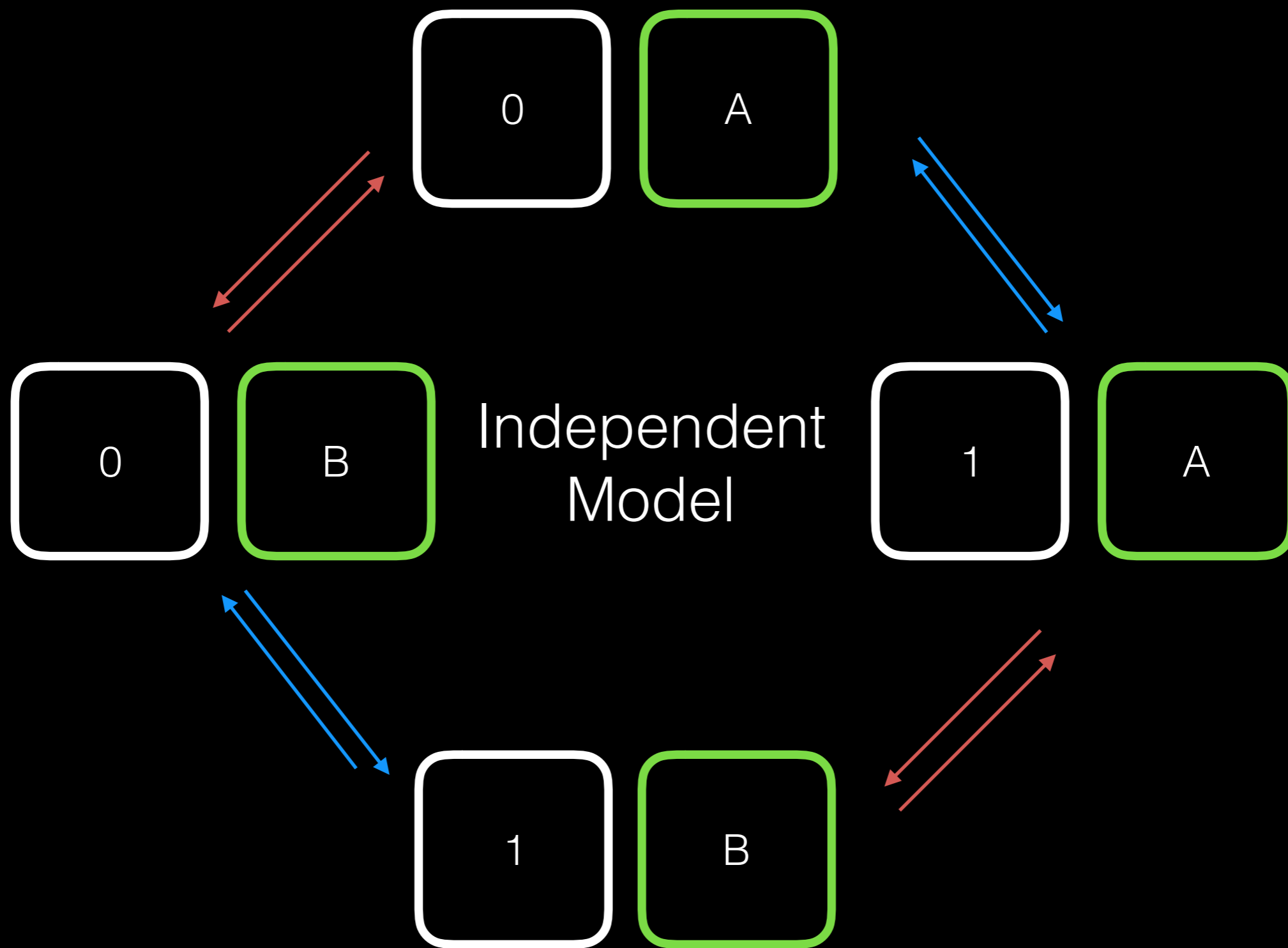


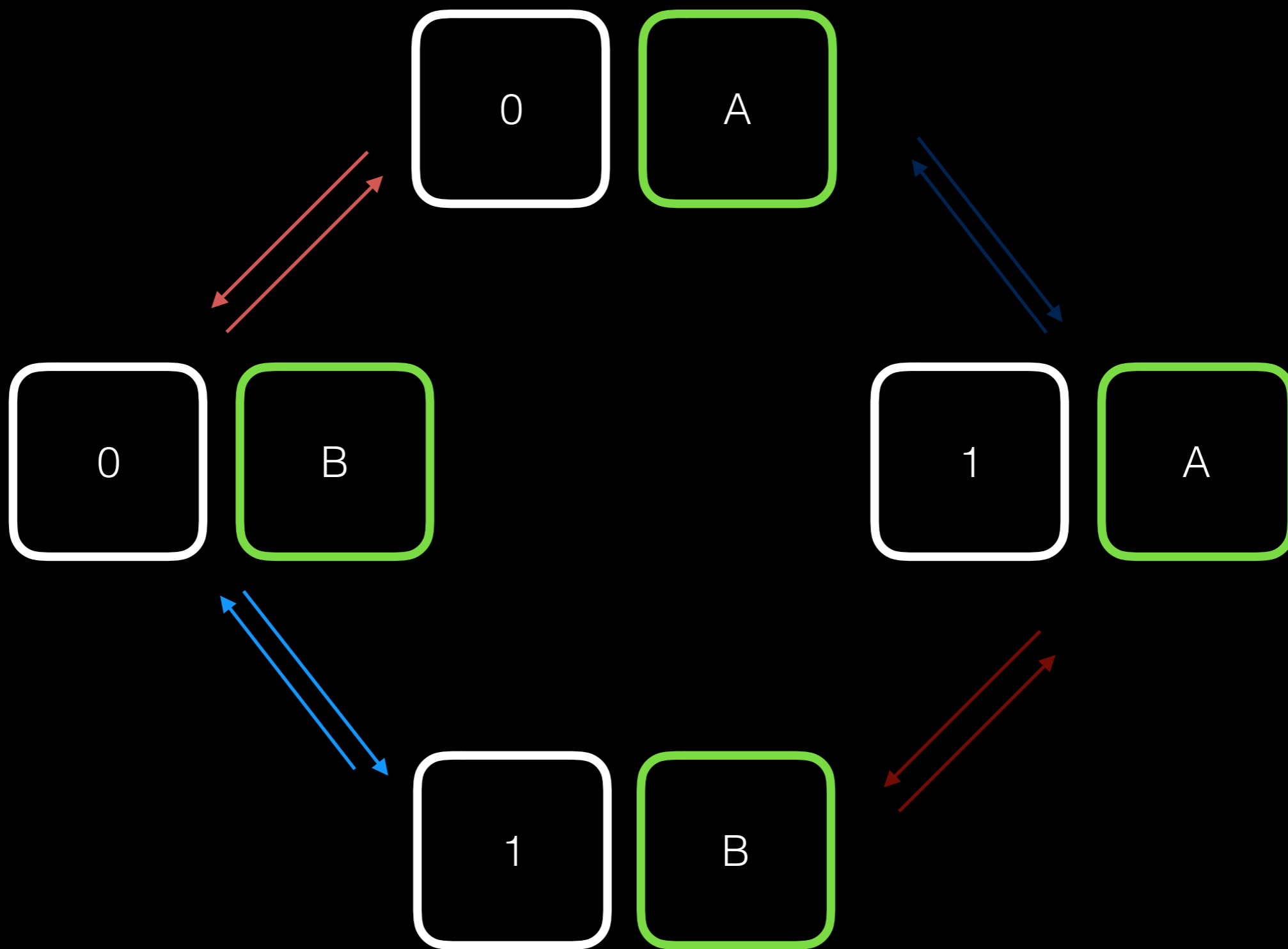


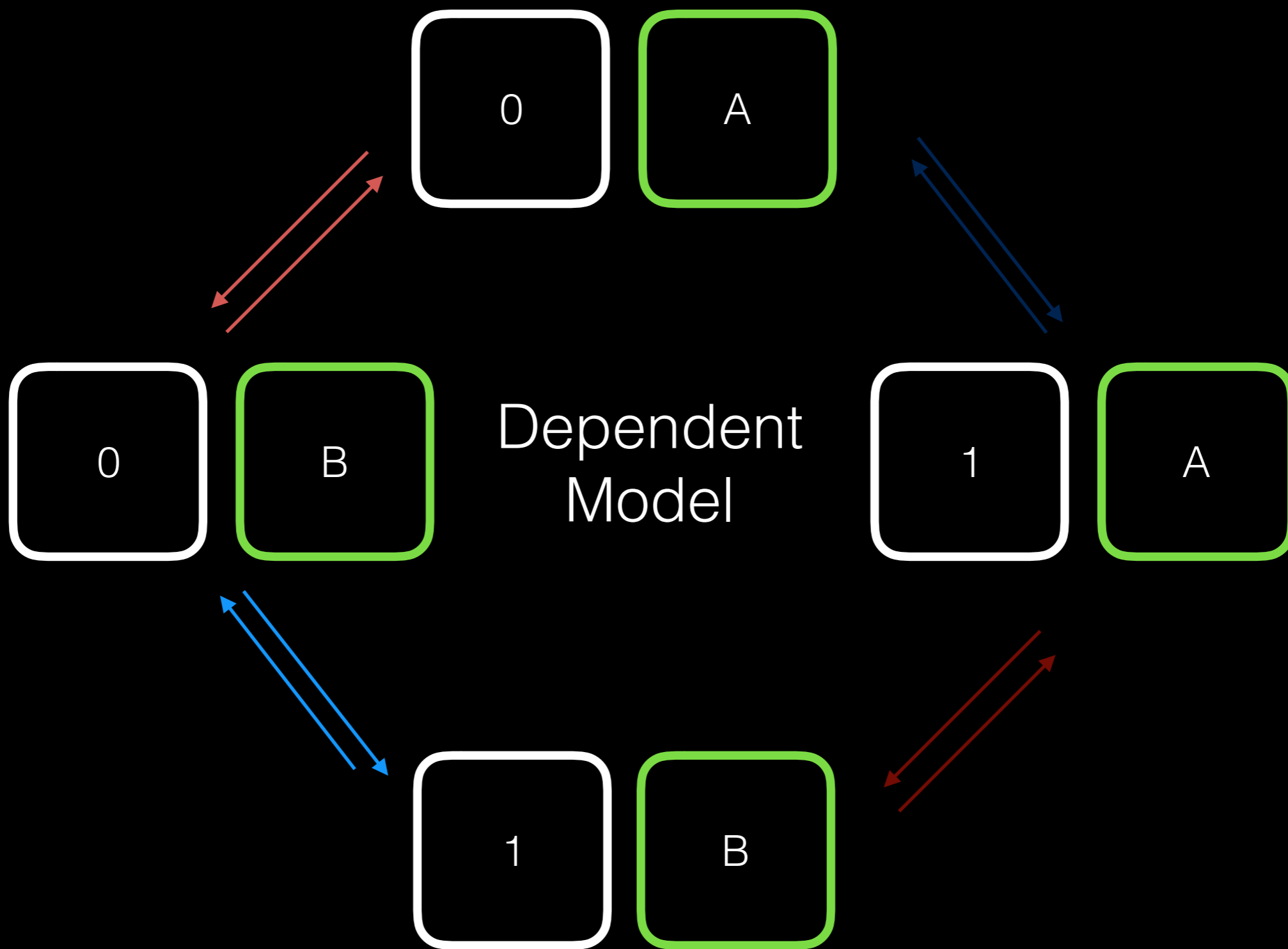












Independent
Model

vs.

Dependent
Model

Independent
Model

vs.

Dependent
Model

Likelihood ratio test,
AICc, etc.

Correlated Evolution for Discrete Characters