From GNBA to NBA

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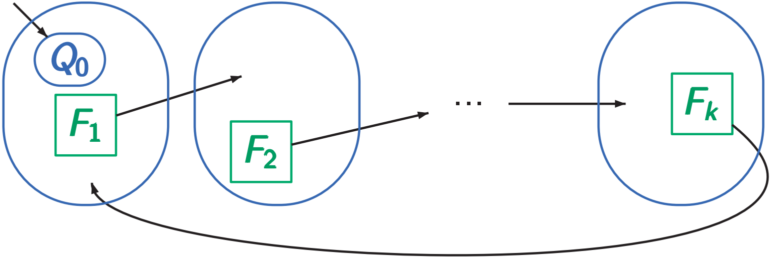

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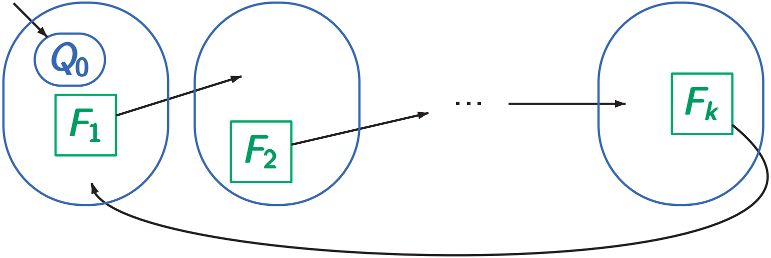
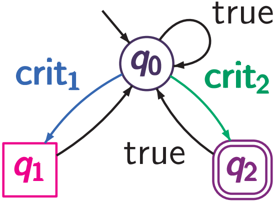


size of the NBA: $size(\mathcal{A}) = \mathcal{O}(size(\mathcal{G}) \cdot |\mathcal{F}|)$

Example: from GNBA to NBA

GNBA $\mathcal{G}$



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infinitely often $crit_1$ and infinitely often $crit_2$

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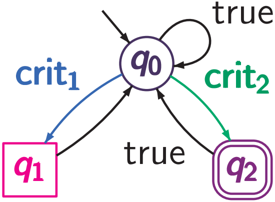

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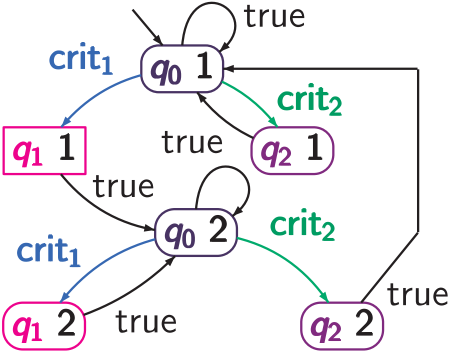

NBA $\mathcal{A}$