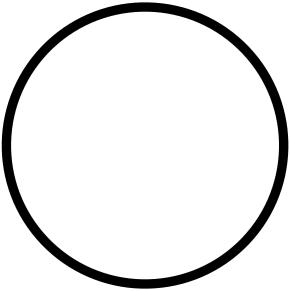




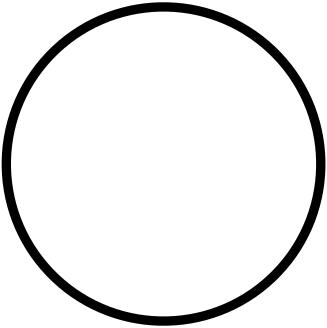


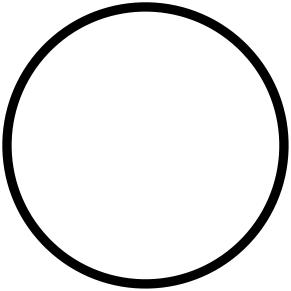
## Formal Language as an FSM

```
{ 'aa', 'ab', 'ba', 'bb' }
```



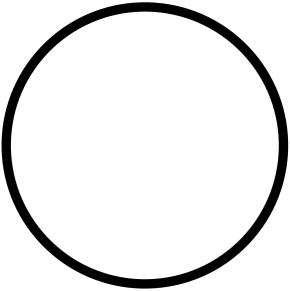










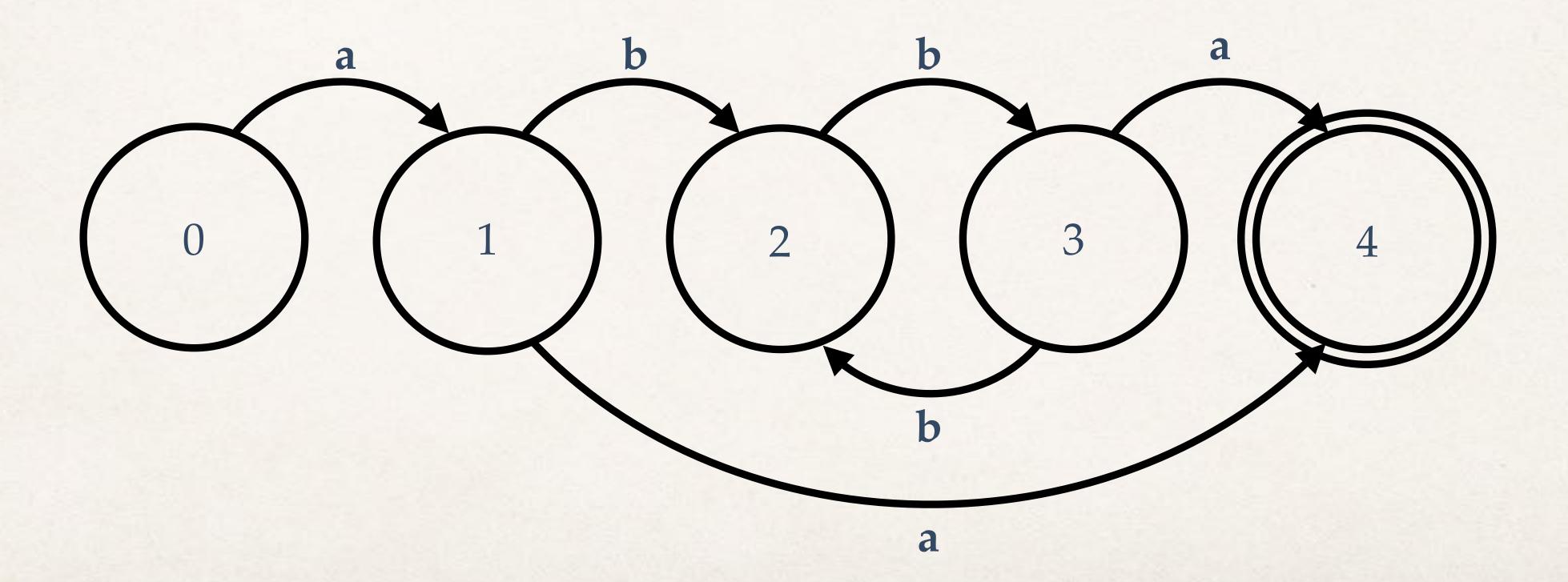






## Formal Language as an FSM

{'aa', 'abba', 'abbbba', 'abbbbbba', 'abb...bba'}



## Formal Language as an FSM

{ 'aa', 'ab', 'ba', 'bb' }

