Exercise ⟨4⟩: Minimum DFA for $\{w \in \{a,b\}^* \mid \exists x : w = xa\}$
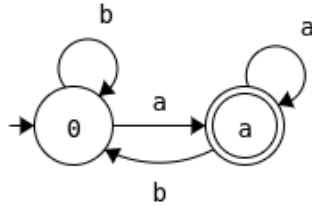
Describe the minimum DFA that recognizes the words over $\{a, b\}$ that end in a.

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Date: 2025-02-12 16:19:03
Verdict: accepted

Correct automaton.

Fullscreen

Switch to text editor

Usage:

- **Add a state:** double-click on background.
- **Add a transition:** shift-drag from a state to a state.
- **Make a starting state:** shift-drag from background to a state.
- **Make an accepting state:** double-click on a state.

Automaton encoded in text:

```
    a b
  0 a 0
  a a 0 +
```

Submit   Previous submissions