## Practica 2

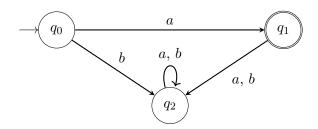
Carmen Alonso Jimenez 2 Informatica A

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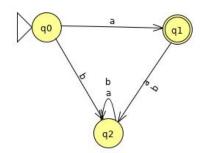
1 Consider the language over the alphabet a, b that only contains the string a. Build a DFA that recognizes this language and rejects all those strings that do not belong to the language.

## 1.1 Mathematical description of the automaton

$\delta(q,\sigma)$	a	b
$q_0$	$q_1$	$q_2$
$q_1$	$q_2$	$q_2$
$q_2$	$q_2$	$q_2$



## 1.2 Image from JFLAP



## 2 JSON file