

PRÁCTICA2

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1 Activities

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

K: $[q_0, q_1, q_2]$

A: $[a, b]$

s: q_0

F: $[q_1]$

t: $[[q_0, a, q_1], [q_0, b, q_2], [q_1, a, q_2], [q_1, b, q_2], [q_2, a, q_2], [q_2, b, q_2]]$