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[main]gargueta@student10:~/third-year/toc/traceTM_team$ python3 code/code_gargueta.py
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What test file would you like to run?

aa_plus_bb_accept_1_gargueta.csv

Running simulation for: aaabb

Running machine - aa plus bb

string - aaabb

Depth 0, Current Level: 1 configurations

Depth 1, Current Level: 2 configurations

Depth 2, Current Level: 3 configurations

Depth 3, Current Level: 4 configurations

Depth 4, Current Level: 4 configurations

Depth 5, Current Level: 5 configurations

Depth 6, Current Level: 3 configurations

String accepted in 6 steps.

Level of nondeterminism: 4.20

Transition Log:

(q1, a) -> (q1, a, R)

(q1, a) -> (q3, a, R)

(q1, a) -> (q1, a, R)

(q1, a) -> (q3, a, R)

(q3, a) -> (q5, a, R)

(q1, a) -> (q1, a, R)

(q1, a) -> (q3, a, R)

(q3, a) -> (q5, a, R)

(q5, a) -> (q5, a, R)

(q1, b) -> (q1, b, R)

(q1, b) -> (q2, b, R)

(q5, b) -> (q5, b, R)

(q5, b) -> (q5, b, R)

(q1, b) -> (q1, b, R)

(q1, b) -> (q2, b, R)

(q2, b) -> (q5, b, R)

(q5, b) -> (q5, b, R)

(q5, b) -> (q5, b, R)

(q5, _) -> (qacc, _, L)

(q5, _) -> (qacc, _, L)

(q5, _) -> (qacc, _, L)

Solution depth for string 'aaabb': 6