|  |  |  |
| --- | --- | --- |
| CurrentState | Input | NextState |
| A | 0 | A |
| A | 1 | B |
| B | 0 | C |
| B | 1 | B |
| C | 0 | D |
| C | 1 | B |
| D | 0 | A |
| D | 1 | B |

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