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CS3210

HW#2

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Solution

|  |  |  |  |
| --- | --- | --- | --- |
|  | a | b | ε |
| 0 | 1 | -- | 3 |
| 1 | -- | 2 | -- |
| 2 | 4 | 4 | -- |
| 3 | 2 | 4 | -- |
| 4 |  |  | -- |
|  |  |  |  |
|  |  |  |  |

Hence there is no transition from start to the accepting with ε, there is no new starting state.