state

[2, 2, 0, 1]$ L\leftrightarrow R$ [2, 0, 1, 2]

 $L\downright \uparrow R$ L$\uparrow \downright $R

[1, 2, 2, 0] $R\leftrightarrow L$ [0, 1, 2, 2]

F, 1

F, 1

F, 8 or F, 7

 [2, 1, 2, 1]$ L\leftrightarrow R$ [1, 2, 1, 2]

 $L\downright \uparrow R$ L$\uparrow \downright $R

 [1, 2, 1, 2] $R\leftrightarrow L$ [2, 1, 2, 1]

State.Actions

F, 7 or F, 8

F, 1

F, 1

F, 1

F, 1

F, 1

F, 1

F, 1

[1, 2, 2, 1]$ L\leftrightarrow R$ [2, 2, 1, 1]

 $L\downright \uparrow R$ L$\uparrow \downright $R

[1, 1, 2, 2] $R\leftrightarrow L$ [2, 1, 1, 2]

F, 1

F, 1

F, 1

[2, 1, 2, 2]$ L\leftrightarrow R$ [1, 2, 2, 2]

 $L\downright \uparrow R$ L$\uparrow \downright $R

[2, 2, 1, 2] $R\leftrightarrow L$ [2, 2, 2, 1]

state

state

[1, 2, 2, 2]$ L\leftrightarrow R$ [2, 2, 2, 1]

 $L\downright \uparrow R$ L$\uparrow \downright $R

[2, 1, 2, 2] $R\leftrightarrow L$ [2, 2, 1, 2]

Action F, 1

Action F, 1

state

To E …

[2, 2, 2, 2]$ L\leftrightarrow R$ [2, 2, 2, 2]

 $L\downright \uparrow R$ L$\uparrow \downright $R

[2, 2, 2, 2] $R\leftrightarrow L$ [2, 2, 2, 2]

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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **C** |  |  |  |  |  | **R** |  |  |  |  |  |  | **k** |  |  |  |  | **w** | **g1** |
|  |  |  |  |  |  | **Q** |  |  | **b** |  |  |  | **j** |  |  |  |  |  |  |
| **B** |  |  |  |  | **O** |  |  |  |  |  |  |  | **i** |  |  |  | **r1** |  | **z** |
|  |  |  |  | **L** | **N** |  |  |  |  | **c** |  | **e** |  |  |  | **o** | **r** | **v** |  |
|  |  | **E** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | **a** |  |  |  | **h** |  |  |  |  |  |  |
|  |  | **D** | **H** | **K** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | **P** |  | **Y** |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | **J** | **M** |  | **T** |  |  |  |  |  |  |  |  |  | **q** | **u** | **y** |
|  |  |  | **G** | **I** |  |  |  |  | **Z** |  |  |  |  |  |  | **n** | **p** | **t** | **x** |
|  |  |  |  |  |  |  |  | **X** |  |  |  | **d** | **g** |  |  |  |  |  |  |
|  |  |  |  |  |  |  | **S** | **V** |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | **m** |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  | **f** |  |  |  |  |  |  |
| **A** |  |  | **F** |  |  |  |  | **U** |  |  |  |  |  |  | **l** |  |  | **s** | g2 |

**[ ]**

