

| | | | | | | | |
|-----|---|---------------------|---|---|---|---|-------|
| | | $S \longrightarrow$ | | | | | |
| | | 0 | 1 | 2 | 3 | 4 | 5 ... |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | ... |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | ... |
| 2 | 1 | 0 | 1 | 0 | 0 | 0 | ... |
| 3 | | | | | | | |
| 4 | | | | | | | |
| 5 | | | | | | | |
| ... | | | | | | | |

$s \downarrow$