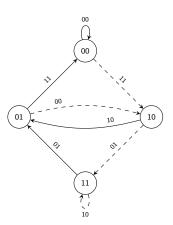
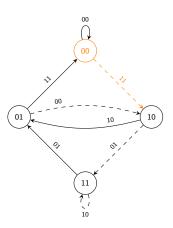
Convolution

Martin Nocker

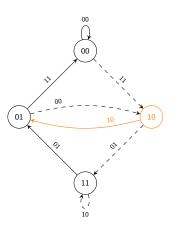
state input output next state



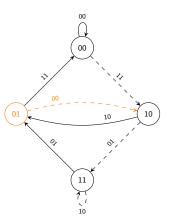
| state | input | output | next state |
|-------|-------|--------|------------|
| 00 | 1 | 11 | 10 |



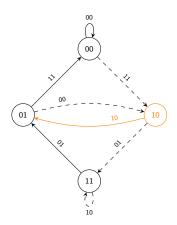
| state | input | output | next state |
|-------|-------|--------|------------|
| 00 | 1 | 11 | 10 |
| 10 | 0 | 10 | 01 |



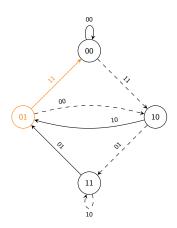
| state | input | output | next state |
|-------|-------|--------|------------|
| 00 | 1 | 11 | 10 |
| 10 | 0 | 10 | 01 |
| 01 | 1 | 00 | 10 |



| state | input | output | next state |
|-------|-------|--------|------------|
| 00 | 1 | 11 | 10 |
| 10 | 0 | 10 | 01 |
| 01 | 1 | 00 | 10 |
| 10 | 0 | 10 | 01 |



| state | input | output | next state |
|-------|-------|--------|------------|
| 00 | 1 | 11 | 10 |
| 10 | 0 | 10 | 01 |
| 01 | 1 | 00 | 10 |
| 10 | 0 | 10 | 01 |
| 01 | 0 | 11 | 00 |



state color matrix

- 2 4,6 3,5