Изначальная матрица:

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | 0 | 0 | \* | \* |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | 0 | \* | \* | \* |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | \* | \* | \* | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | \* | \* | \* | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | \* | \* | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | \* | \* | \* | 0 | 0 | 0 | 0 |
| \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* | \* |
| 0 | 0 | 0 | \* | \* | \* | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | \* | \* | \* | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | \* | \* | \* | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| \* | \* | \* | 0 | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| \* | \* | 0 | 0 | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |

Шаг 1:

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | 0 | 0 | \* | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | 0 | \* | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | \* | 1 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | \* | 1 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 1 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | \* | \* | 0 | 0 | 0 | 0 | 0 |
| \* | \* | \* | \* | \* | \* | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | \* | \* | \* | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | \* | \* | \* | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | \* | \* | \* | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| \* | \* | \* | 0 | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| \* | \* | 0 | 0 | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |

Шаг 2:

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | 0 | 0 | \* | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | 0 | \* | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | 0 | \* | 1 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | \* | \* | 1 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 1 | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 1 | \* | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | \* | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 1 | \* | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | \* | 0 | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |
| 1 | \* | 0 | 0 | 0 | 0 | \* | 0 | 0 | 0 | 0 | 0 |

Шаг 3:

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | \* | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | \* | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | \* | 1 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | \* | 1 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 1 | \* | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | \* | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 1 | \* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | \* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | \* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Шаг 4:

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |