|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | A1 | A0 |  |
|  | **B>A** | 00 | 01 | 11 | 10 |
|  | 00 | 0 | 0 | 0 | 0 |
| B1 | 01 | 1 | 0 | 0 | 0 |
| B0 | 11 | 1 | 1 | 0 | 1 |
|  | 10 | 1 | 1 | 0 | 0 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  | A1 | A0 |  |
|  | **B<A** | 00 | 01 | 11 | 10 |
|  | 00 | 0 | 1 | 1 | 1 |
| B1 | 01 | 0 | 0 | 1 | 1 |
| B0 | 11 | **0** | **0** | 0 | 0 |
|  | 10 | **0** | **0** | 1 | 0 |