Greater than

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| B > A | | | | |
|  | A1A0 | | | |
| B1B0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 |
| 1 | 1 | 0 | 1 |
| 1 | 1 | 0 | 0 |

Less than

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| B < A | | | | |
|  | A1A0 | | | |
| B1B0 | 0 | 1 | 1 | 1 |
| 0 | 0 | 1 | 1 |
| 0 | 0 | 0 | 0 |
| 0 | 0 | 1 | 0 |