Die doppelte Verneinung

|  |  |
| --- | --- |
| A | $$̿$$ |
| 1 |  |
| 0 |  |

UND – Verknüpfung

|  |  |  |  |
| --- | --- | --- | --- |
| A | B | C | $$A ⋀ B ⋀C$$ |
| 1 | 1 | 1 |  |
| 1 | 1 | 0 |  |
| 1 | 0 | 0 |  |
| 0 | 1 | 1 |  |
| 0 | 0 | 1 |  |
| 0 | 0 | 0 |  |

ODER – Verknüpfung

|  |  |  |  |
| --- | --- | --- | --- |
| A | B | C | $$A ⋁ B ⋁ C$$ |
| 1 | 1 | 1 |  |
| 1 | 1 | 0 |  |
| 1 | 0 | 0 |  |
| 0 | 1 | 1 |  |
| 0 | 0 | 1 |  |
| 0 | 0 | 0 |  |

NOR – Verknüpfung

|  |  |  |
| --- | --- | --- |
| A | B | $$\overbar{A ⋁ B}$$ |
| 1 | 1 |  |
| 1 | 0 |  |
| 0 | 1 |  |
| 0 | 0 |  |

|  |  |
| --- | --- |
| A | A $\bigwedge\_{}^{}\overbar{A}$ |
| 1 |  |
| 0 |  |

|  |  |
| --- | --- |
| A | A $∨\overbar{A}$ |
| 1 |  |
| 0 |  |

|  |  |  |
| --- | --- | --- |
| A | B | (A $∨ \overbar{A}) ∧B$ |
| 1 | 1 |  |
| 1 | 0 |  |
| 0 | 1 |  |
| 0 | 0 |  |