|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ⌐B0⌐B1 | B0⌐B1 | B0B1 | ⌐B0B1 |
| ⌐A0⌐A1 |  |  |  |  |
| A0⌐A1 | 1 |  |  | 1 |
| A0A1 | 1 | 1 |  | 1 |
| ⌐A0A1 | 1 |  |  |  |

F = A0⌐B0 + A0A1⌐B1 + ⌐B0⌐B1A1= A0⌐B0 + A1⌐B1(A0 + ⌐B0)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ⌐B0⌐B1 | B0⌐B1 | B0B1 | ⌐B0B1 |
| ⌐A0⌐A1 | 1 |  |  |  |
| A0⌐A1 |  | 1 |  |  |
| A0A1 |  |  | 1 |  |
| ⌐A0A1 |  |  |  | 1 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | ⌐B0⌐B1 | B0⌐B1 | B0B1 | ⌐B0B1 |
| ⌐A0⌐A1 |  |  |  |  |
| A0⌐A1 |  |  |  |  |
| A0A1 |  |  |  |  |
| ⌐A0A1 |  |  |  |  |