Задание: $\overbar{\left(\left(A\leftrightarrow B\right)\rightarrow \left(A\rightarrow \overbar{C}\right)\right)}∨\left(A∨\overbar{B}∧C\right)\leftrightarrow (C\rightarrow B)$

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |  |
| № | $$A$$ | $$B$$ | $$C$$ | $$\overbar{A}$$ | $$\overbar{B}$$ | $$\overbar{C}$$ | $$A\leftrightarrow B$$ | $$A\rightarrow \overbar{C}$$ | $$1\rightarrow 2$$ | $$\overbar{3}$$ | $$\overbar{B}∧C$$ | $$A∨5$$ | $$4∨6$$ | $$C\rightarrow B$$ | $$7\leftrightarrow 8$$ |
| 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| 2 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 1 | 0 | 0 |
| 3 | 0 | 1 | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| 4 | 0 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 0 |
| 5 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 6 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 0 |
| 7 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| 8 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 |