|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| x4 | x3 | x2 | x1 | f1 | f2 | f3 | f4 |
| 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 |
| 0 | 0 | 0 | 1 | 1 | 1 | 0 | 1 |
| 0 | 0 | 1 | 0 | 1 | 1 | 1 | *1* |
| 0 | 0 | 1 | 1 | 0 | 0 | 0 | *1* |
| 0 | 1 | 0 | 0 | - | 0 | 1 | 0 |
| 0 | 1 | 0 | 1 | 0 | 0 | 0 | *1* |
| 0 | 1 | 1 | 0 | 1 | - | - | 0 |
| 0 | 1 | 1 | 1 | - | - | 1 | *1* |
| 1 | 0 | 0 | 0 | 1 | *1* | *1* | *1* |
| 1 | 0 | 0 | 1 | 0 | 0 | *1* | 1 |
| 1 | 0 | 1 | 0 | 0 | 0 | *1* | *1* |
| 1 | 0 | 1 | 1 | *0* | 0 | 0 | *1* |
| 1 | 1 | 0 | 0 | 1 | - | 1 | 1 |
| 1 | 1 | 0 | 1 | *1* | *1* | 0 | *1* |
| 1 | 1 | 1 | 0 | *1* | *1* | 0 | *0* |
| 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

|  |  |  |  |
| --- | --- | --- | --- |
| h8 | h7 | h3 | Логические |
| 1 | 1 | 1 | not X1,not X2, not X2 |

|  |  |  |  |
| --- | --- | --- | --- |
| h8 | h4 | h2 | Схема |
| 1 | 1 | 1 | 4,3,2 |

|  |  |  |  |
| --- | --- | --- | --- |
| h9 | h4 | h1 | Сигналы |
| 1 | 1 | 0 | Y2, Y2,Y3,Y4,Y1,Y2 |

|  |  |  |  |
| --- | --- | --- | --- |
| h3 | h2 | h1 | Елементы |
| 1 | 1 | 0 | 3АБО-НЕ, 3І |

|  |  |  |
| --- | --- | --- |
| h9 | h4 | Триггер |
| 1 | 1 | T |

|  |  |  |
| --- | --- | --- |
| h6 | h2 | Сигнал 2t |
| 1 | 1 | Y4 |

|  |  |
| --- | --- |
| h1 | Автомат |
| 0 | Мура |