|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| C1\*C1 | 000x1 | 00x01 | 0011x | 00x10 | 001x0 | x0111 | 00x11 | 001x1 | x1000 | 010x0 | 01x00 | 10x11 | 101x1 | 1100x | 110x0 | 11x00 | 110x1 | 11x01 | 11x10 | 111x0 |
| 000x1 | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 00x01 |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 0011x |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 00x10 |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 001x0 |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| x0111 |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 00x11 |  | 00xy1 |  | 00x1y |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 001x1 | 00yx1 |  |  |  | 001xy |  |  | - |  |  |  |  |  |  |  |  |  |  |  |  |
| x1000 |  |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |  |
| 010x0 |  |  |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |  |
| 01x00 |  |  |  |  |  |  |  |  |  |  | - |  |  |  |  |  |  |  |  |  |
| 10x11 |  |  |  |  |  |  | y0x11 |  |  |  |  | - |  |  |  |  |  |  |  |  |
| 101x1 |  |  |  |  |  |  |  | y01x1 |  |  |  |  | - |  |  |  |  |  |  |  |
| 1100x |  |  |  |  |  |  |  |  |  |  |  |  |  | - |  |  |  |  |  |  |
| 110x0 |  |  |  |  |  |  |  |  |  | y10x0 |  |  |  |  | - |  |  |  |  |  |
| 11x00 |  |  |  |  |  |  |  |  |  |  | y1x00 |  |  |  |  | - |  |  |  |  |
| 110x1 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 110xy |  | - |  |  |  |
| 11x01 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11x0y |  | - |  |  |
| 11x10 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11xy0 |  |  | - |  |
| 111x0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11yx0 |  |  |  |  | - |
| xx01x |  |  | 00y1x |  |  | x0y11 |  |  | x10y0 |  |  |  |  | 110yx |  |  |  |  |  |  |
| xx10x |  |  | 001yx |  |  | x01y1 |  |  | x1y00 |  |  |  |  | 11y0x |  |  |  |  |  |  |
| A2 | 00xx1 | 00xx1 | 00x1x 001xx | 00x1x | 001xx | x0x11 x01x1 | x0x11 | x01x1 | x10x0 x1x00 | x10x0 | x1x00 | ∅ | ∅ | 110xx 11x0x | 110xx 11xx0 | 11x0x 11xx0 | ∅ | ∅ | ∅ | ∅ |

Таблица 3.2.2 – нахождение простых импликант (C1\*C1).