1) Тетрадь Босовой стр.51 №83а). 

Количество логических переменных: \_\_\_\_\_\_\_ 

|  |  |  |  |
| --- | --- | --- | --- |
| A | B | A&B | A˅(A&B) |
| 0 | 0 |  |  |
| 0 | 1 |  |  |
| 1 | 0 |  |  |
| 1 | 1 |  |  |

2) Тетрадь Босовой стр.53 №83д). B&(A˅B˅C)

Количество логических переменных: \_\_\_\_\_\_\_ B&(A˅B˅C)

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| А | В | С | A˅B | (A˅B)˅C | B&((A˅B)˅C) |
| 0 | 0 | 0 |  |  |  |
| 0 | 0 | 1 |  |  |  |
| 0 | 1 | 0 |  |  |  |
| 0 | 1 | 1 |  |  |  |
| 1 | 0 | 0 |  |  |  |
| 1 | 0 | 1 |  |  |  |
| 1 | 1 | 0 |  |  |  |
| 1 | 1 | 1 |  |  |  |