| A | B | **A AND B OR A OR B** |
| --- | --- | --- |
| 0 | 0 |  |
| 0 | 1 |  |
| 1 | 0 |  |
| 1 | 1 |  |

PISTA: **(A AND B) OR (A OR B)**

| A | B | A AND B | A OR B | **A AND B OR A OR B** |
| --- | --- | --- | --- | --- |
| 0 | 0 | 0 | 0 | **0** |
| 0 | 1 | 0 | 1 | **1** |
| 1 | 0 | 0 | 1 | **1** |
| 1 | 1 | 1 | 1 | **1** |

| A | B | **A NAND B XOR A XOR B** |
| --- | --- | --- |
| 0 | 0 |  |
| 0 | 1 |  |
| 1 | 0 |  |
| 1 | 1 |  |

PISTA: **(A NAND B) XOR (A XOR B)**

| A | B | A NAND B | A XOR B | **A NAND B XOR A XOR B** |
| --- | --- | --- | --- | --- |
| 0 | 0 | 1 | 0 | **1** |
| 0 | 1 | 1 | 1 | **0** |
| 1 | 0 | 1 | 1 | **0** |
| 1 | 1 | 0 | 0 | **0** |