**3 variables:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **A** | **B** | **C** |  |  | **X** |
| 0 | 0 | 0 |  |  |  |
| 0 | 0 | 1 |  |  |  |
| 0 | 1 | 0 |  |  |  |
| 0 | 1 | 1 |  |  |  |
| 1 | 0 | 0 |  |  |  |
| 1 | 0 | 1 |  |  |  |
| 1 | 1 | 0 |  |  |  |
| 1 | 1 | 1 |  |  |  |

**4 variables:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **A** | **B** | **C** | **D** |  |  |  | **X** |
| 0 | 0 | 0 | 0 |  |  |  |  |
| 0 | 0 | 0 | 1 |  |  |  |  |
| 0 | 0 | 1 | 0 |  |  |  |  |
| 0 | 0 | 1 | 1 |  |  |  |  |
| 0 | 1 | 0 | 0 |  |  |  |  |
| 0 | 1 | 0 | 1 |  |  |  |  |
| 0 | 1 | 1 | 0 |  |  |  |  |
| 0 | 1 | 1 | 1 |  |  |  |  |
| 1 | 0 | 0 | 0 |  |  |  |  |
| 1 | 0 | 0 | 1 |  |  |  |  |
| 1 | 0 | 1 | 0 |  |  |  |  |
| 1 | 0 | 1 | 1 |  |  |  |  |
| 1 | 1 | 0 | 0 |  |  |  |  |
| 1 | 1 | 0 | 1 |  |  |  |  |
| 1 | 1 | 1 | 0 |  |  |  |  |
| 1 | 1 | 1 | 1 |  |  |  |  |

**5 variables:**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A** | **B** | **C** | **D** | **E** | **Salida** |  |  |  | X |
| 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |
| 0 | 0 | 0 | 0 | 1 | 0 |  |  |  |  |
| 0 | 0 | 0 | 1 | 0 | 0 |  |  |  |  |
| 0 | 0 | 0 | 1 | 1 | 0 |  |  |  |  |
| 0 | 0 | 1 | 0 | 0 | 0 |  |  |  |  |
| 0 | 0 | 1 | 0 | 1 | 0 |  |  |  |  |
| 0 | 0 | 1 | 1 | 0 | 0 |  |  |  |  |
| 0 | 0 | 1 | 1 | 1 | 0 |  |  |  |  |
| 0 | 1 | 0 | 0 | 0 | 0 |  |  |  |  |
| 0 | 1 | 0 | 0 | 1 | 0 |  |  |  |  |
| 0 | 1 | 0 | 1 | 0 | 0 |  |  |  |  |
| 0 | 1 | 0 | 1 | 1 | 0 |  |  |  |  |
| 0 | 1 | 1 | 0 | 0 | 0 |  |  |  |  |
| 0 | 1 | 1 | 0 | 1 | 0 |  |  |  |  |
| 0 | 1 | 1 | 1 | 0 | 0 |  |  |  |  |
| 0 | 1 | 1 | 1 | 1 | 0 |  |  |  |  |
| 1 | 0 | 0 | 0 | 0 | 0 |  |  |  |  |
| 1 | 0 | 0 | 0 | 1 | 0 |  |  |  |  |
| 1 | 0 | 0 | 1 | 0 | 0 |  |  |  |  |
| 1 | 0 | 0 | 1 | 1 | 0 |  |  |  |  |
| 1 | 0 | 1 | 0 | 0 | 0 |  |  |  |  |
| 1 | 0 | 1 | 0 | 1 | 0 |  |  |  |  |
| 1 | 0 | 1 | 1 | 0 | 0 |  |  |  |  |
| 1 | 0 | 1 | 1 | 1 | 0 |  |  |  |  |
| 1 | 1 | 0 | 0 | 0 | 0 |  |  |  |  |
| 1 | 1 | 0 | 0 | 1 | 0 |  |  |  |  |
| 1 | 1 | 0 | 1 | 0 | 0 |  |  |  |  |
| 1 | 1 | 0 | 1 | 1 | 0 |  |  |  |  |
| 1 | 1 | 1 | 0 | 0 | 0 |  |  |  |  |
| 1 | 1 | 1 | 0 | 1 | 0 |  |  |  |  |
| 1 | 1 | 1 | 1 | 0 | 0 |  |  |  |  |
| 1 | 1 | 1 | 1 | 1 | 1 |  |  |  |  |

**6 variables:**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **A** | **B** | **C** | **D** | **E** | **F** |  |  | X |
| 0 | 0 | 0 | 0 | 0 | 0 |  |  |  |
| 0 | 0 | 0 | 0 | 0 | 1 |  |  |  |
| 0 | 0 | 0 | 0 | 1 | 0 |  |  |  |
| 0 | 0 | 0 | 0 | 1 | 1 |  |  |  |
| 0 | 0 | 0 | 1 | 0 | 0 |  |  |  |
| 0 | 0 | 0 | 1 | 0 | 1 |  |  |  |
| 0 | 0 | 0 | 1 | 1 | 0 |  |  |  |
| 0 | 0 | 0 | 1 | 1 | 1 |  |  |  |
| 0 | 0 | 1 | 0 | 0 | 0 |  |  |  |
| 0 | 0 | 1 | 0 | 0 | 1 |  |  |  |
| 0 | 0 | 1 | 0 | 1 | 0 |  |  |  |
| 0 | 0 | 1 | 0 | 1 | 1 |  |  |  |
| 0 | 0 | 1 | 1 | 0 | 0 |  |  |  |
| 0 | 0 | 1 | 1 | 0 | 1 |  |  |  |
| 0 | 0 | 1 | 1 | 1 | 0 |  |  |  |
| 0 | 0 | 1 | 1 | 1 | 1 |  |  |  |
| 0 | 1 | 0 | 0 | 0 | 0 |  |  |  |
| 0 | 1 | 0 | 0 | 0 | 1 |  |  |  |
| 0 | 1 | 0 | 0 | 1 | 0 |  |  |  |
| 0 | 1 | 0 | 0 | 1 | 1 |  |  |  |
| 0 | 1 | 0 | 1 | 0 | 0 |  |  |  |
| 0 | 1 | 0 | 1 | 0 | 1 |  |  |  |
| 0 | 1 | 0 | 1 | 1 | 0 |  |  |  |
| 0 | 1 | 0 | 1 | 1 | 1 |  |  |  |
| 0 | 1 | 1 | 0 | 0 | 0 |  |  |  |
| 0 | 1 | 1 | 0 | 0 | 1 |  |  |  |
| 0 | 1 | 1 | 0 | 1 | 0 |  |  |  |
| 0 | 1 | 1 | 0 | 1 | 1 |  |  |  |
| 0 | 1 | 1 | 1 | 0 | 0 |  |  |  |
| 0 | 1 | 1 | 1 | 0 | 1 |  |  |  |
| 0 | 1 | 1 | 1 | 1 | 0 |  |  |  |
| 0 | 1 | 1 | 1 | 1 | 1 |  |  |  |
| 1 | 0 | 0 | 0 | 0 | 0 |  |  |  |
| 1 | 0 | 0 | 0 | 0 | 1 |  |  |  |



