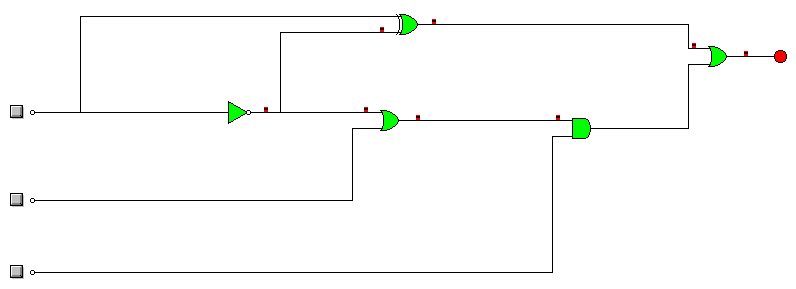
TRABAJO 1: PUERTAS LÓGICAS

|  |  |  |  |
| --- | --- | --- | --- |
| **A** | **B** | **C** | **S** |
| 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 | 1 |



C

B

A

Ecuación**:** [A ⊕ (Ā + B)] + [(Ā + B)•C]=

= Ā•(Ā + B)+ A**•**(A•B )+ [(Ā + B)•C]

1