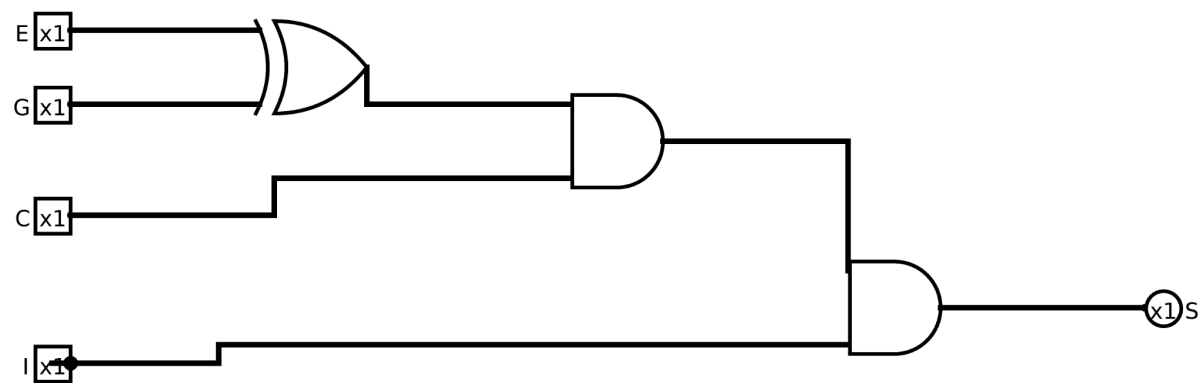


MAPA - ESOFT - FUNDAMENTOS E ARQUITETURA DE COMPUTADORES

$S = ((E \oplus G) \cdot C) \cdot I$



| E | G | C | I | $E \oplus G$ | $(E \oplus G) \wedge C$ | $((E \oplus G) \wedge C) \wedge I$ | S |
|---|---|---|---|--------------|-------------------------|------------------------------------|---|
| 1 | 1 | 1 | 1 | 0            | 0                       | 0                                  | 0 |
| 1 | 0 | 1 | 0 | 1            | 1                       | 1                                  | 1 |
| 0 | 0 | 0 | 0 | 0            | 0                       | 0                                  | 0 |
| 0 | 1 | 0 | 1 | 1            | 1                       | 1                                  | 1 |