CALCULO DE ERROR

$$Error\ P\% = \left(\frac{Valor\ Teorico - Valor\ Practico}{Valor\ Teorico}\right) * 100$$

Circuito original

$$Error\ V\% = \frac{(3,8926 - 3,89)}{3,8926} * 100$$

$$Error\ V\% = 0,067\%$$

$$Error\ I\% = \frac{(3,8926 - 3,89)}{3,8926} * 100$$

$$Error\ I\% = 0,067\%$$

Circuito equivalente de Thevenin

$$Error\ V\% = \frac{(3,8923 - 3,85)}{3,8923} * 100$$

$$Error\ V\% = 1,087\%$$

$$Error\ I\% = \frac{(3,8923 - 3,85)}{3,8923} * 100$$

$$Error\ V\% = 1,087\%$$

Voltaje de Thevenin

$$Error\ VTH\% = \frac{(5,055 - 5,06)}{5,055} * 100$$

$$Error\ VTH\% = 0.099\%$$

Resistencia de Thevenin

$$Error\ RTH\% = \frac{(299 - 299)}{299} * 100$$

$$Error\ RTH\% = 0\%$$