

Help False position

Andrés Mateo Otálvaro, Santiago Suarez Perez, Daniel Ermilson Velásquez

September 11, 2015

The convergence process in the Bisection mehtod is very slow, a better aproach is done by using the false position Method by computing C in the following way

$$c = \frac{a * f(b) - b * f(a)}{f(b) - f(a)} \quad (1)$$