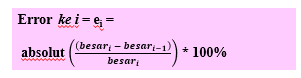
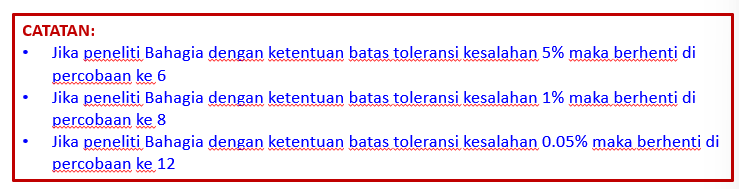
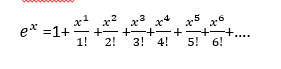
Pertemuan 1 : Konvergensi Numerik

Error:



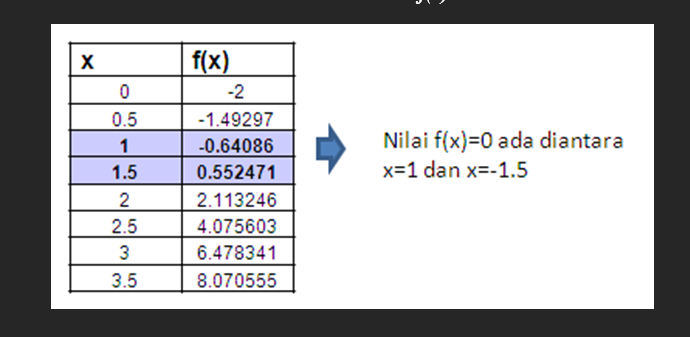
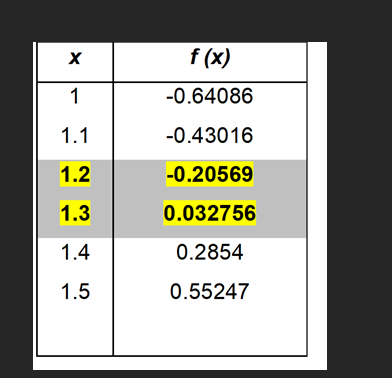


Rumus e^x:

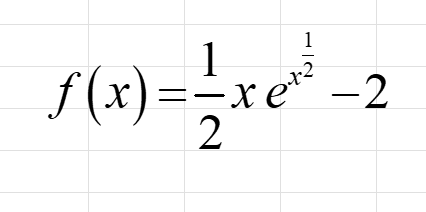


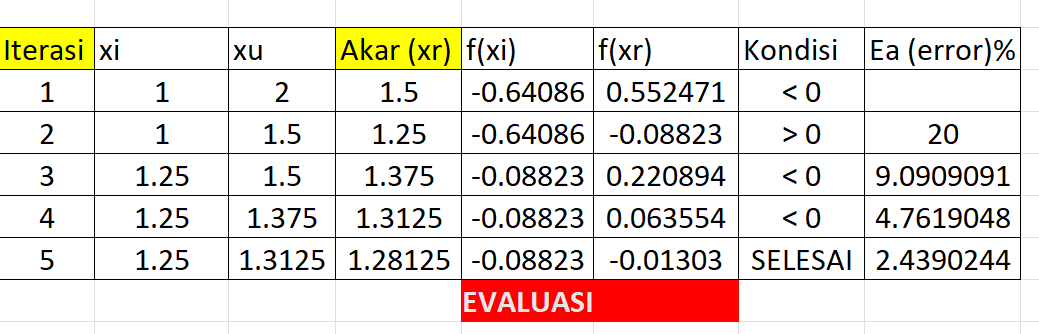
Meet 2 – akar fungsi suatu fungsi non linear

Metoda grafik



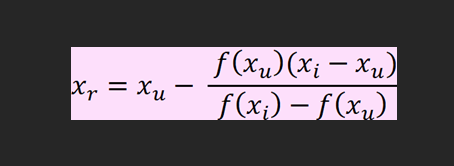
Meet 4 – Biseksi





Klo f(xr) nya minus, then it replaces the xu, otherwise replaces the xi. Error counted using the xr.

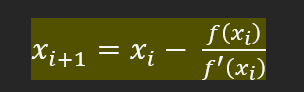
Meet 4 - akolade

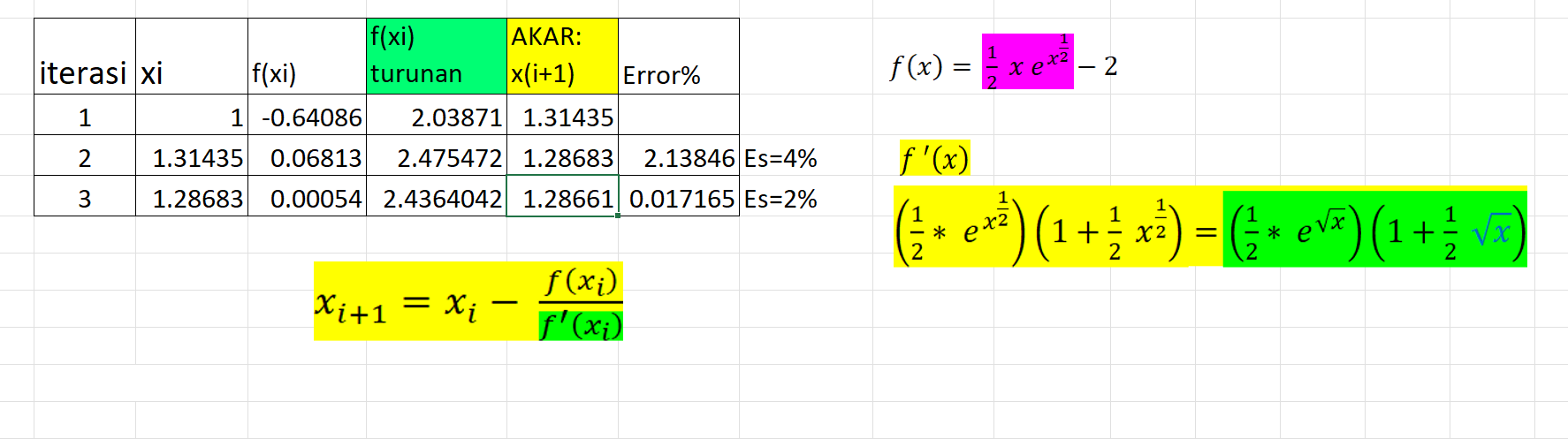


Same principle with bisection but different xr formula

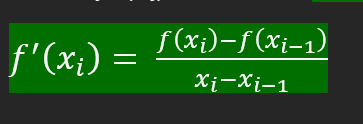
s

Meet 5 – Newton Raphson

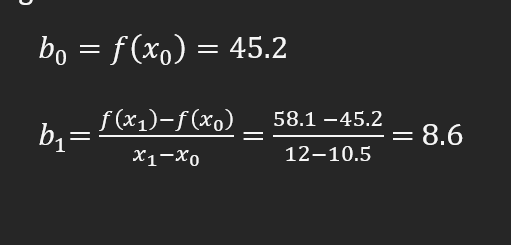


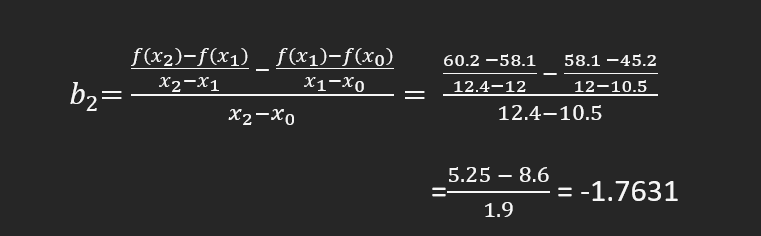


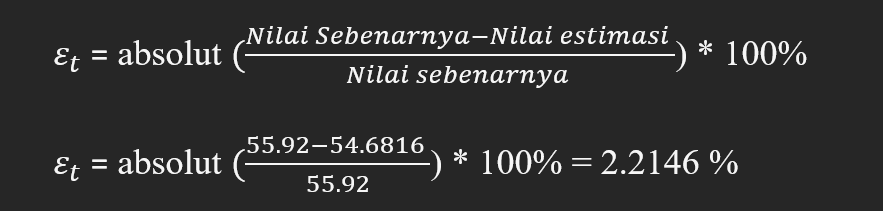
Metode Secant

Caranya sama kayak Raphson, tapi f’ nya = 

Newton:







Metode Lagrange

