1)

f(x) =

f´(x) =

f´(x) =

f´ (1,25) =0,098438

f(x) = e [-0,0983438 - 0,0983438, -0,0983438 + 0,0983438]

f(x) = e [-2,067188,-1,870312]

2)

f(x)=

f´(x)=

f ()== 0,36963238= Valor aproximado

f(x) E [(0,36963238) -(-8,137862419x10^-4)] = [(0,36963238) +(-8,137862419x10^-4)] = f(x) [0,3704461662 , 0,36881859380]