Q3, Shooting Method using RK-4 (For h = 0.01), x vs y plot

The overshooted curve for Z = 2

The anlytical solution is -- 2*exp(x)-1-x

The undershooted curve for Z = 0

Legend:
2*exp(x)-1-x
"Datas_Q3h_p01.txt"
"Datas_Q3l_p01.txt"