- Implement, de 20 Function declu (A, T) Float 64,
BigFloat L=diagm(0 => ones(T,n)) U = convert (Matrix (T), A) - Inpl. de solvelu function solve-lu (L, U,P,b, T) Ly=Pb; UX=y 7-Zeros (T, M) X = 7eros (T, n) 6 nd Der De ben BigFlost DL, V, P = dec-lu (A, Float 16) -> X = Solve\_lu (L, U, P, b, BigFloat) Topo: xx

while III > E Deps (BigFlost) DX = solve\_lu(L, U, P, r, BigFloat) r-b-AX