







causality=intial at rest > {dr(-00) =0 d'y(-00) = 0 + ay dy(t) + a,y(t)+a, / y(T)dT=b, / x(t)dT,b,x(t)+b,dx(t) 10, ar y(t)+a, (sor)dT+a/ (log(T)dT) de= b/ (x(T)dT)de +b, 1= x(t) dt + b, x(t) => y(t)= - a, I, - a I+ bo [+ + b, [+ + b+ x(t) " g(t)=A J, +BIr+ Cx(t)+DIx+EIr

-d by by dy

ar Spr Sisting -> yr(t) = A / o yr(t) dt + B/ o / yr(a) dall+cx(t)

Six D (x, (t) dT + E/(/ x, (a) da) dT 157 TE BE BE SA DK 7 4, (+)



