

(d) y [n] = | x [n4] linear: &[n]=ax,[n]+bx=[n] | 3 [n4] = | 0 x, [n4] bx2 [n4] + | CENTUL HONZENTUL X

time-invirant: ya-no]=|XEA-1074]| X

cousal: let n=2, y[1]=|*[16]|

depending on future value X

the system is not linear, not time-inviriant, not causal.