

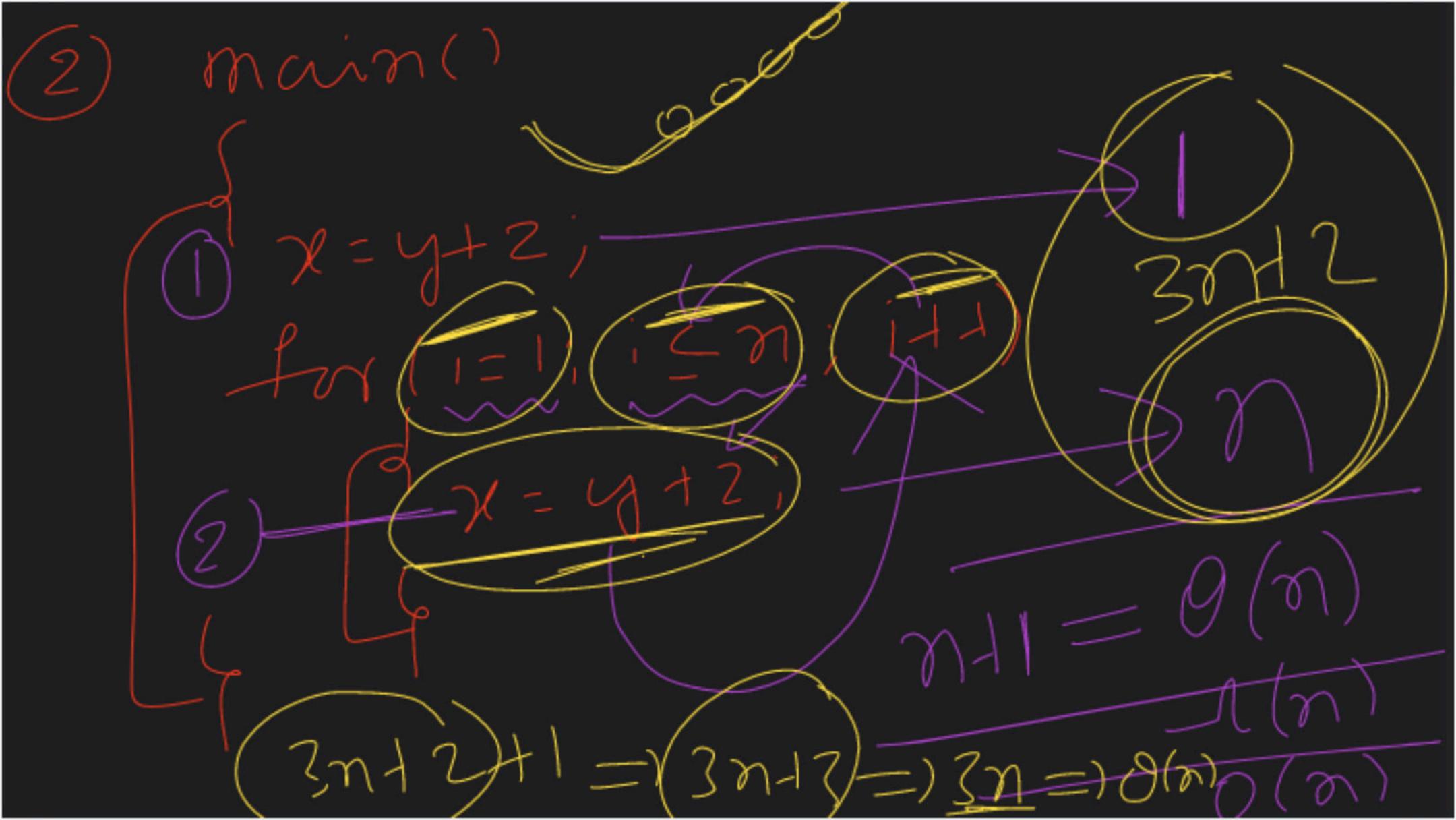
Complete Course on Algorithms

Ø 77

Time cooplediting T(P) = + K may compile

Apolitary Analys Dindependation (1) dependent of 2) approximate 2) exact ander (3) Same in em Sylt 3) Different

Attori Analy is It is a determination of order of magnitude of a statement. er () (1) 7 = 4+2; => 1 = 0(1). 1 = 0(1). 2 (1)



1ain() (1) X = 47 2 ; for (i=1; i<0; i+1, X=422 (i = 1; i \(\frac{1}{2} \) () = 0/2 j +-1

M/2-