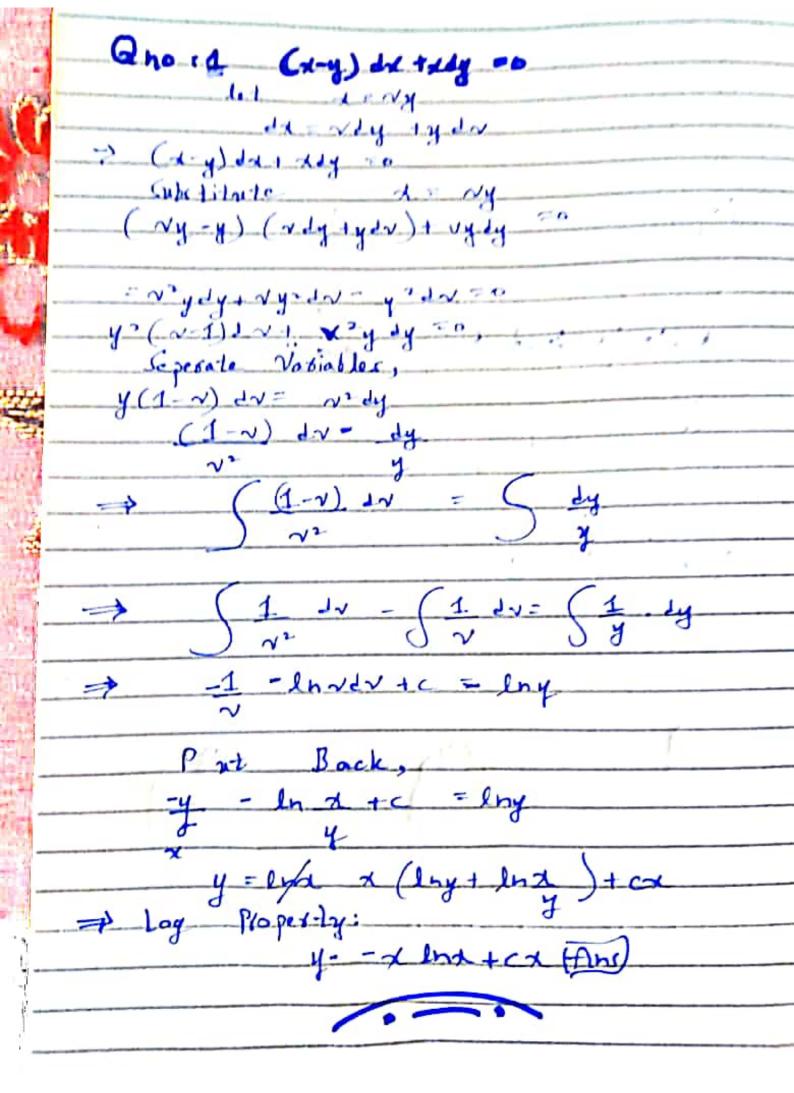
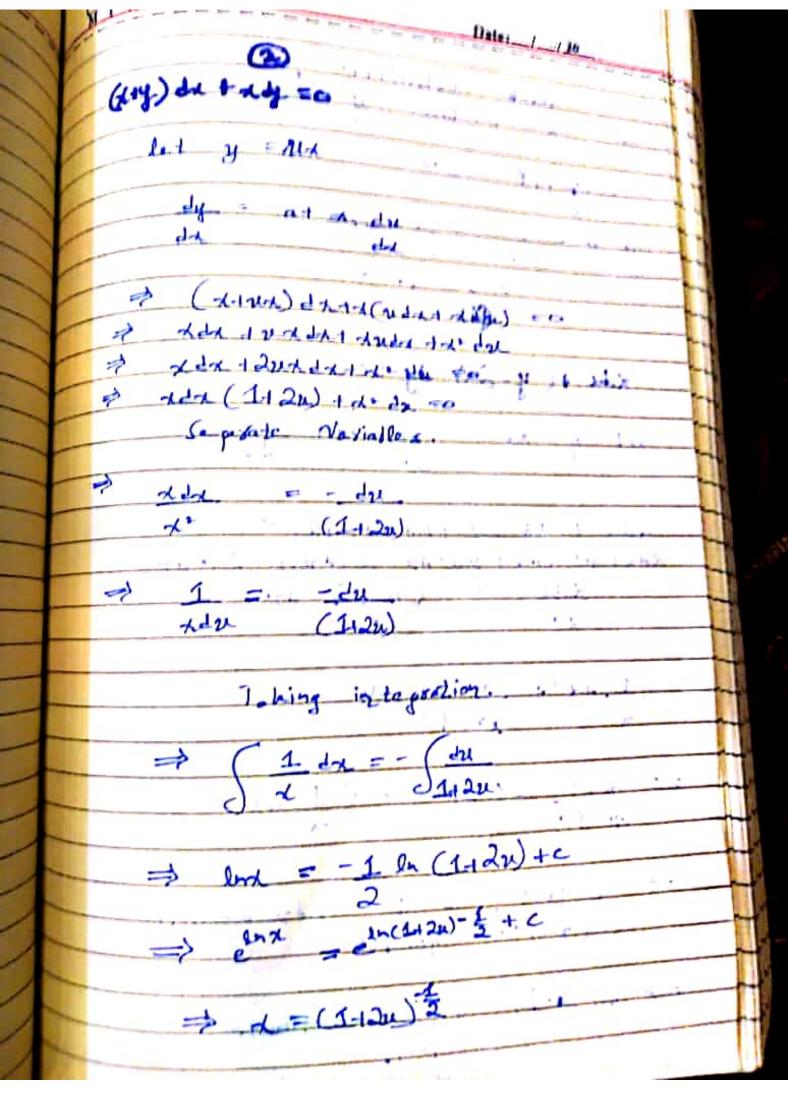
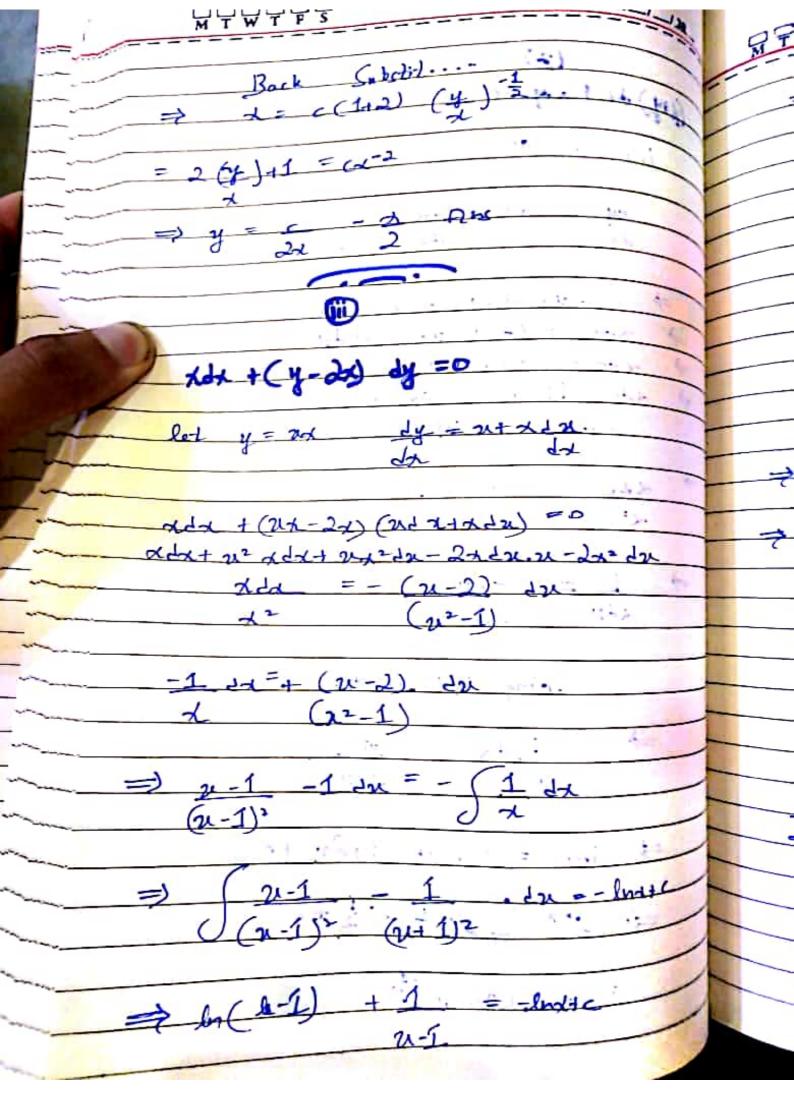
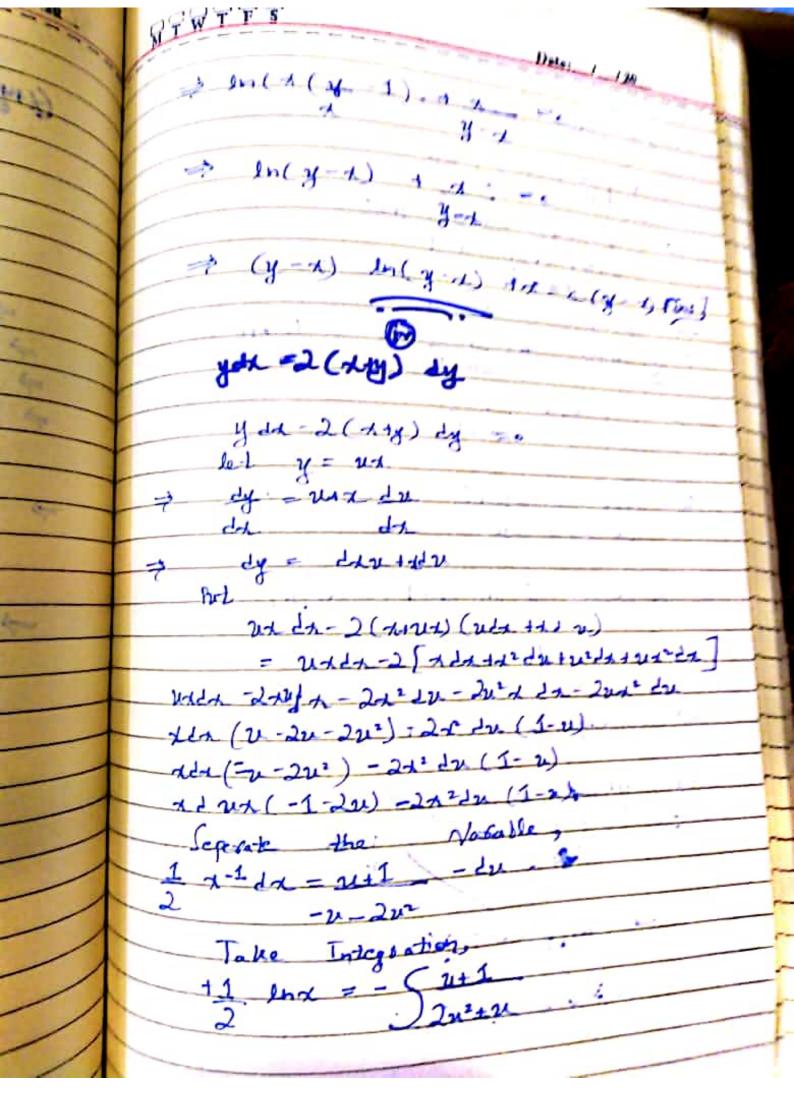
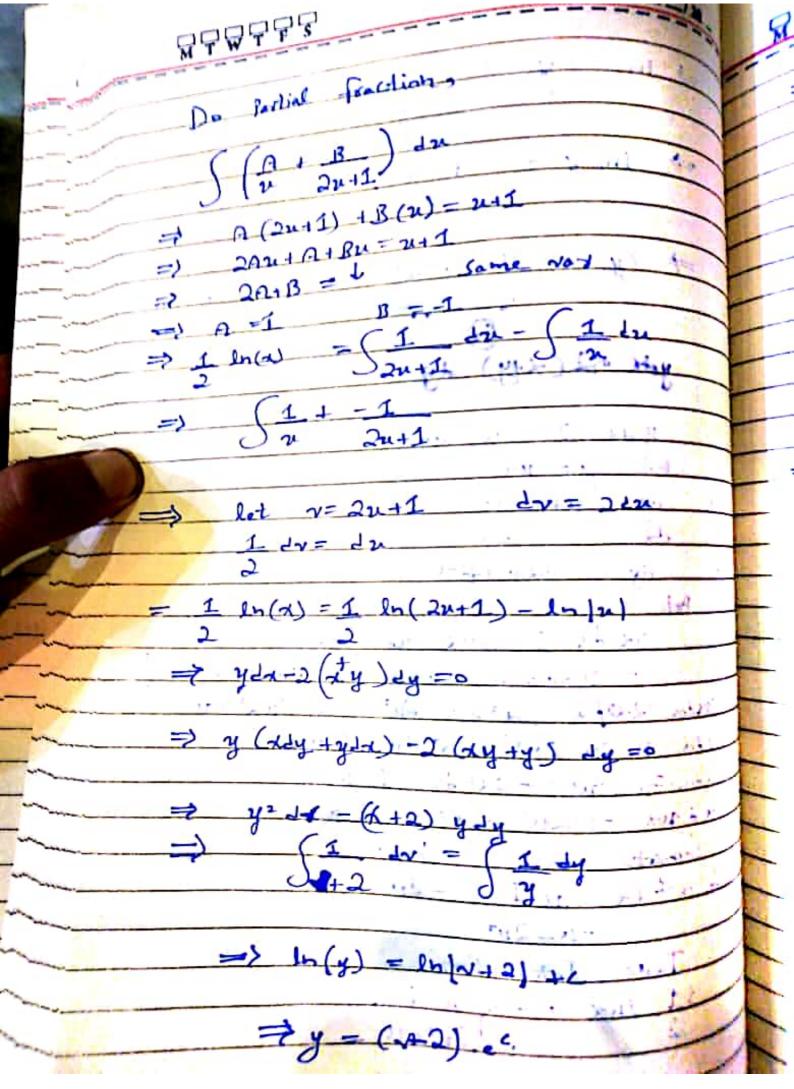
Muhammad Sherjeef Akhtar ASSIGNMENT. BCS-2D

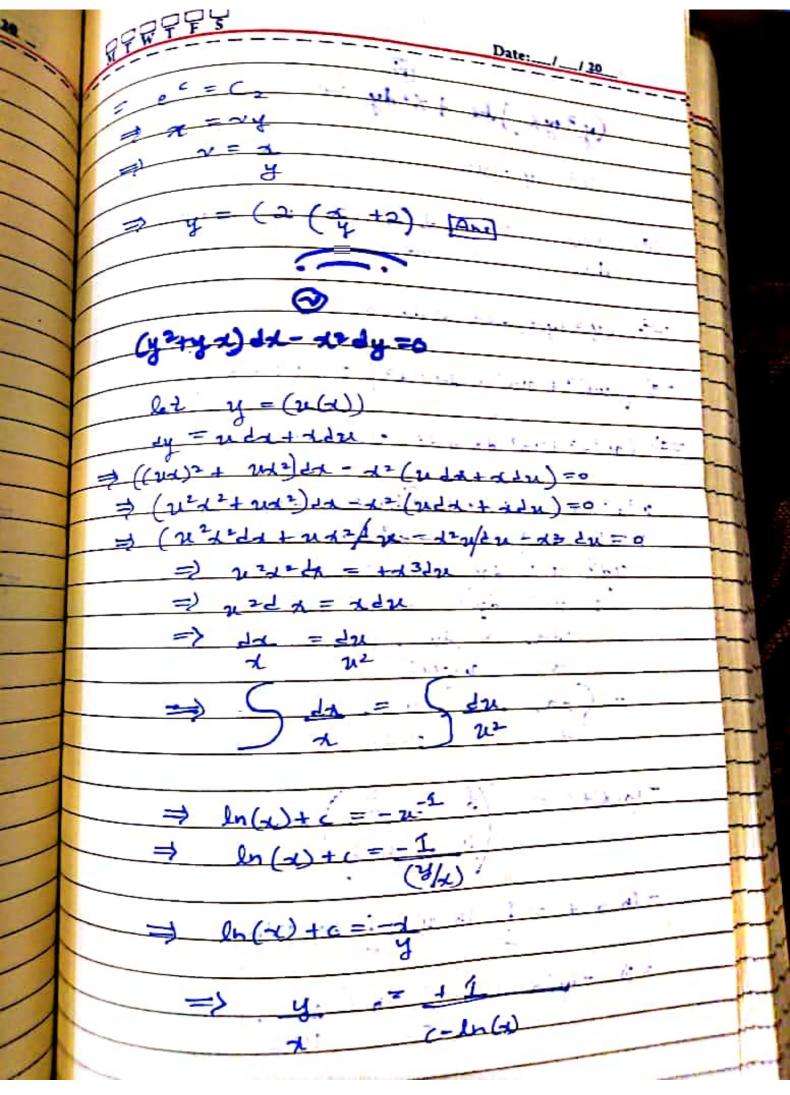


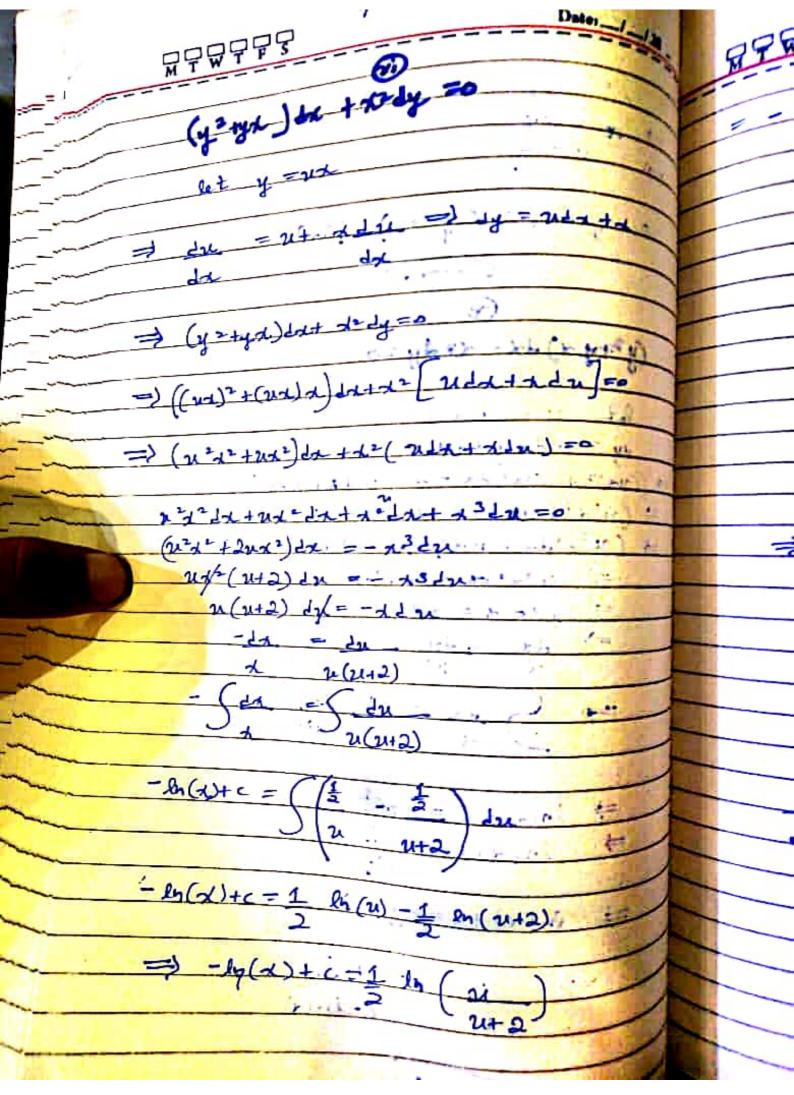


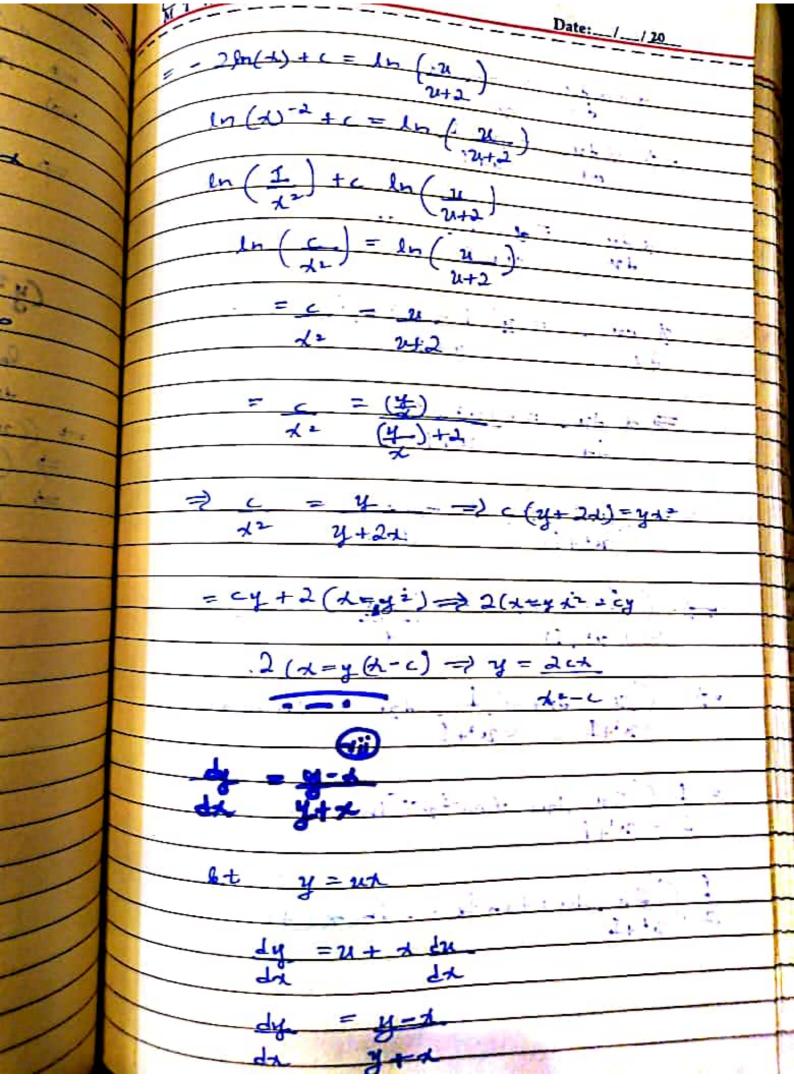


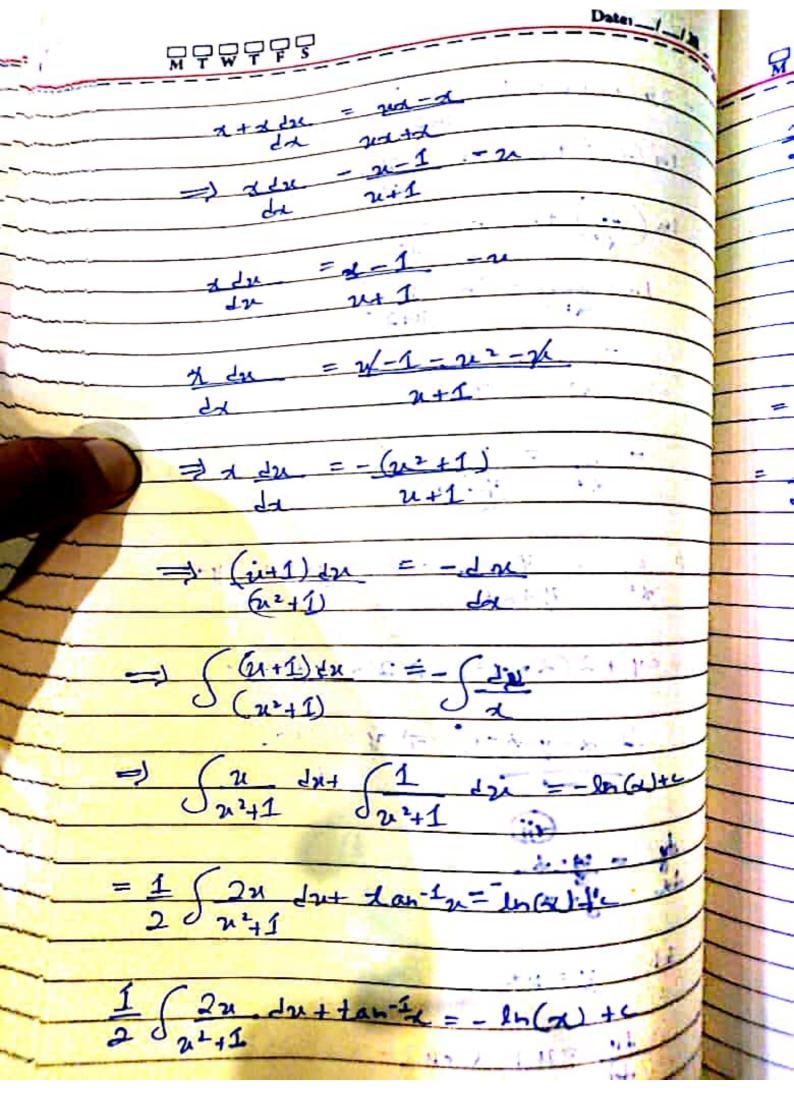












2 ln (32 +1) + dan-1 (34) = lax+x 1 ln(x2 +1) +tan-1 (x/2) = -lnx+c 1 ln (y=+=2) 1+tan-1 (y) = -lm+=c = 1 ln (y:+x2) -1 ln(x2)+tan-1(y)=ln(x)+1 = 1 ln (y2+ x2) - ln/(x) + ln/(x) + dan-1(y/x) + c =) 1 ln (y2+x2) +tan-1 (y) = c dy = 44 34/324y let y=ux dr = 14 22 ... $\frac{1}{2} = \frac{1}{3} + \frac{3y}{4}$ 11+ 2 dx = 3x+2x

