

9 8 = (x-2) = (5x. 8/x lng = = 2 lm (x-2)-5 + lne - ln 5 vx y = 1 - 5 he - 1 - 5 mx 8 = (x-A) (2 -5he-1) ln y = x2 ln x y = x2 (2x lnx+ inx) 5) y = xx (my) = (x hx) 3 = 2x mx+ x2 N3 (37) 1) +(x)=4x+10- \(\frac{1}{\sqrt{x}} + \frac{5}{5\sqrt{x}} - \frac{4}{3} F(x) = 4+ 1 - 10 - 4 42 -F(1) = 4+1-33+4-53 d) f(x) = (x-1) (Vx2-1) f(x) = Vx2-11 + Vx2-11 $f(2) = \sqrt{3} + 2$



