21/479067/TK 152800 P+ x + 0 x - 1 0 2 Out 1 KU] 1. Volume 5 you berade distance 7 = 3+2 cor x2 dan distant old significant pad- holong xy denger time peaks (0,0). (6,0) den (6,2) 1. 1. 31 1ca. x dxdy .-So St. 3+2001x' dy dx = So 3y+2ycorx'] + dx := 7; x+3+ cax, q+.... 1. = 19.669. 4 m) 1 1 19 19 19 1 1 2. Volume 5. 5= { (x, +, e) E.R. 1 2 = y = 2 - 2x2 - 22, ×7,0 } 6725 1- C 3/2+3-0 Papirol with 17 th a to property (101)+ 1 (04) + 9 0 10 10 2 - 2 10 10 6 00 (1) 10 8 1 × 13 many which a Gings " allowed to the poly de total tow (++ = (+,3)9 40 0-1 4 -1 PO 1944 

Date

3. 
$$\int_{0}^{\infty} f(ny) ds = \int_{0}^{\infty} f(ny) ds$$

Date

3. 
$$\int_{C} F(x,y) dy \qquad C \Rightarrow y^{2} + y^{2} = q \qquad (0,0) \Rightarrow (-\sqrt{3}x,1)$$
 $f(x,y) = (x(y+1)+y)$ 

( cara (ain).

$$\times \left(\frac{d}{dt}\right)^{2} = \left(\frac{d\sqrt{q-t'}}{dt}\right)^{2} = \left(\frac{-t}{\sqrt{q-t}}\right)^{2} = \frac{t}{4-t'}$$

\* 
$$dr = \sqrt{\left(\frac{dx}{dt}\right)^2 + \left(\frac{dy}{dt}\right)^2} dt = \sqrt{\frac{d}{4t^2}} dt = \sqrt{\frac{d}{4t^2}} dt = \sqrt{\frac{d}{4t^2}}$$

= 1+2-21/9-1 = 3-2/3 2-0,469