





vience or documents Nonlinear - 1st order ODE - Separable (Zonomann y women as dy lot x women to dx loi) 🛕 dy 🖫 🗓 dx 🛮 Groven हुं na vin न्कल्म अंडी कि हों ५ करी व รภาศภาภาษพอ , +C others which 19 dy = Adx Berneson IBP Installed (52) Survivers a Mo [13 dy = [Adx an C Jacobano initial Condition

Nonlinear - 1st order ODF - End communicos) or regulational will also of IF gelunniano fay) dx + fax, y) dy = 0 (बाक्स <u>विम</u> वेलीक्षीय पु (अठ र किल्मिकार्य) (Kenterial pass) x ustables 106 ms(2) (ω) fox,y) = Jmθx (ωου y ωνωληνοπ) + hcy) σόου (3) $\frac{1}{2} \frac{1}{3} \frac{1}{3} = \frac{1}{3} \frac{1}{3$

(m) Shahasan hiy) iden y = Jhiy) dy maki hiy)

(9) C = (94) + h(y)

1) $\frac{d^2}{dt} = \frac{1}{t} \left(\frac{\partial u}{\partial t} - \frac{\partial u}{\partial t} \right) + \frac{\partial u}{\partial t} = \frac{\partial u}{\partial t} + \frac{\partial u}{\partial t} = \frac{\partial u}{\partial t}$ a) invitation foundly founds with styling sold in lives + C

s) μ = estrody rate estimates and μ in μ is a solution of the μ in μ in μ is a solution of the μ in μ in (53) anthonor 4) Submarra when y (\(\int \left(\text{in} \right) \right) \right \ri

ant cerantonaras and retremense (12)

I.F. = M f(x, y)

 $\frac{8N}{9}$ $\neq \frac{8N}{9}$

sulmino faxy) dx + fax, y) dy = 0

f(κ,y)

