Wilston Biraruph 30 6533 Zag 11 v: IR^N→R It Funk ye so in gle Tera Jeseh: jest skolsona to jest stolh Zstörny me uprost, ie istnieje nom x, htore jest ohnesome x(e)= x(e+7 t- olnes Vo EIR X(0)=X(x) view v/x(a1) = v(x(a#)) 2 to Polle'a intriejete(a, o*) At (V(x(b))) >0 $\frac{b}{At}$ $V(x(b)) = V_{x_n} = x_n' + ... + V_{x_n} = x_n' = (x_n')^2 + ... + (x_n)^2 = 0$ Wan x1(6)= ... = xm(6)=0 Wiel istrige room stre x'(t) = x(t)Poniensi masko funkcjo jest ciasola i Lipschit sonst (jest dipschit south , poniensi jest ciasola : shressna - ograniline (set dipschit south , poniensi jest ciasola : shressna mie style moth nie moie istnice nomin som a shressne nie style

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Wilson Pilanugh 308533 y(0) = 0 y(1) = -1Isl 14 $\alpha) \quad y'' - y = 2x$ Næjpiern norn. sgibt bla: y11 -y-0 y - c, e x + c, e - x Rom ogshe Ala 60 y - - 2 x jest vorm. suregolal y"-y=2x to y= 1, ex + 1, ex - 2x Chemo, ides: $y(0) = 0 \quad \text{with} \quad 0 = c_1 + c_2$ y(1) = 1 night $-1 = 4e + \frac{c_2}{e} - 2$ 1= Cne+62 e=cn erth 2 abn nownaninglich C, Ca (ℓ2-1) = € C1 = e = = C2 = e -1 wier worming sould no see to $y = \frac{e^{x^2 - e^{x+n}}}{e^{x-n}} - 2x$

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