

Introduction to Differential Equations (3d edition: Macmillan) by M. Holmes

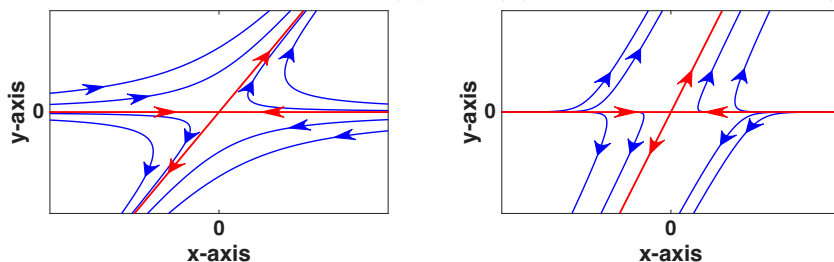
Typos

pg 58, Example 7: it should state: $y' = A/(1+t)$, $y'' = -A/(1+t)^2$

pg 111, caption for Figure 4.4: “Left-tiled” should be “Left-tilted”

pg 127, 4th line from bottom: “each can approximated” should be “each can be approximated”

pg 136, answers for Exercise 2(b) and (b) should be changed to (respectively):



pg 163, answers for Exercise 1(c)-(e) should be changed to: c) $(s^2 + 5)Y - s + 1$,
d) $(s^2 + 3s - 2)Y - s - 2$, e) $(4s^2 + 2s)Y - 4s + 6$

pg 171, the solution of Exercise 1(g) is: $\frac{1 - 2e^{-s} + 2e^{-2s} - e^{-3s}}{s}$

pg 192, for the $\lambda > 0$ case: $ae^{\sqrt{\lambda x}}$ should be $ae^{\sqrt{\lambda}x}$