

# An example of L<sup>A</sup>T<sub>E</sub>X and Gnuplot: Exponential stuff

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The exp-fun is the solution to dillerligning

$$y'(x) = y(x) . \quad (1)$$

with the boundary condition

$$y(0) = 1 . \quad (2)$$

Here we'll put a figure

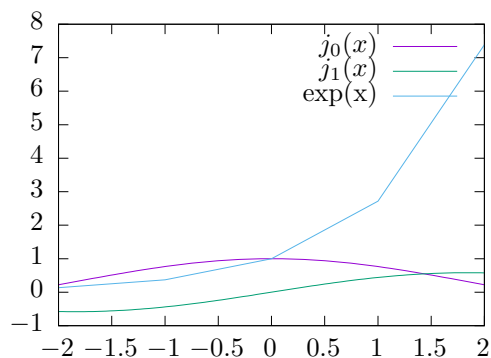


Figure 1: The exp-fun and some bessel functions (hopefully)