

NAME:

Georgia Tech, Fall 2015
Math 2552 (Sections F1 – F4)

Quiz 5

Find the general solution of the differential equation:

$$y'' - 4y' + 4y = 2 + e^{2x}.$$

NAME:

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Math 2552 (Sections L1 – L4)

Quiz 5

Find the general solution of the differential equation:

$$y'' - y' = xe^x.$$