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✓ Your answer is correct.

Solve the following ODE.

$$y''' - 2y'' - 4y' + 8y = 77e^{-9x} + 8x^2$$

NOTE: Write arbitrary constants as c_1 , c_2 , and c_3 .

$y(x) =$ ✓



[eTextbook and Media](#)

Attempts: 1 of 3 used

Using multiple attempts will impact your score.
10% score reduction after attempt 2

