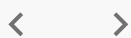


👍 You've completed all of the work in this assignment.

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✓ Your answer is correct.

Solve the initial value problem.

$$y''' + 3.2y'' + 4.81y' = 0,$$

$$y(0) = 2.7, y'(0) = -4.15, y''(0) = 8.47$$

$$y(x) = 1.7 + e^{-1.6x} (\cos(1.5 x) - 1.7 \sin(1.5 x))$$



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Attempts: 1 of 3 used

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

