



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

5 of 15

8/8

**View Policies** 

**Show Attempt History** 



Your answer is correct.

Find a general solution to the equation 100y'' + 70y' - 1. Check your answer by substitution.

NOTE: Write arbitrary constants as  $c_1$  and  $c_2$ .

$$y(x) = c_1 e^{0.8x} + c_2 e^{-1.5x}$$



eTextbook and Media



Attempts: 1 of 3 used

## Assignment 2



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

5 of 15 8/8