



Solve the differential equation.

$$t \ln t \frac{dr}{dt} + r = 7te^t$$

$$r = \frac{7e^t + C}{\ln t}$$



WHO HAS THE #1 HOMEWORK SYSTEM FOR CALCULUS? THE ANSWER IS IN THE QUESTIONS.

When it comes to online calculus, you need a solution that can grade the toughest open-ended questions. And for that there is one answer: WebAssign.

Only WebAssign's patent pending grading engine can recognize multiple correct answers to the same complex question. Competitive systems, on the other hand, are forced to use multiple choice answers because, well they have no choice. And speaking of choice, only WebAssign supports every major textbook from every major publisher. With new interactive tutorials and videos offered to every student, it's not hard to see why WebAssign is the perfect answer to your online homework needs.

It's all part of the WebAssign commitment to excellence in education. Learn all about it now at webassign.net/math.

WebAssign®

The way you imagined teaching could be.™