

FILE NOW: FILING FEE AFTER MAY 1 IS \$225.00

[Faint, illegible handwritten notes]

1995



47. A. $\frac{1}{2}$ B. $\frac{1}{3}$ C. $\frac{1}{4}$ D. $\frac{1}{5}$ E. $\frac{1}{6}$

$$u_0 = \frac{1}{\sqrt{\pi}} e^{-x^2} \quad u_1 = \frac{2}{\sqrt{\pi}} x e^{-x^2}$$
[illegible]

... ..

APPROVED
AND
FILED

CE MAY - 1 PM 10: 19

FLORIDA STATE
TALLAHASSEE, FLORIDA

DOCUMENT # V64095

(5)

COMMODATA INTERNATIONAL INC.

901 MARTIN DOWNS BLVD
SUITE 200
PALM CITY FL 34990

3537 SW CORPORATE PKWY
SUITE 203
PALM CITY FL 34980
115

Journal of Management Education 30(6)p.789-804

09/14/1992 05/10/1994

4. <u>11/14/2008</u>	Aggravated Exp
65-0383095	First Aggravated

5. Certificate of Statute (Required) **\$8.75 Additional Fee Required**

6. Final Charge	\$5.00 May Be
Total Charges	Added to Fees

1. The first step is to identify the problem. In this case, the problem is that the company is not meeting its sales targets. The second step is to analyze the data. The third step is to develop a plan. The fourth step is to implement the plan. The fifth step is to evaluate the results.

9. Name and Address of Current Registered Agent

10. Name and Address of New Registered Agent

HARLACHER, JENS
3537 SW CORPORATE PKWY
SUITE 203
PALM CITY FL 34990

[illegible]

83	
84	

85

11. $\frac{1}{2} \ln 2$ The function $f(x) = \ln x$ is continuous on the interval $[1, 2]$ and differentiable on the interval $(1, 2)$. The derivative of $f(x)$ is $f'(x) = \frac{1}{x}$. By the Mean Value Theorem, there exists a number c in the interval $(1, 2)$ such that $f(2) - f(1) = f'(c)(2 - 1)$. This gives $\ln 2 - \ln 1 = \frac{1}{c}(2 - 1)$, or $\ln 2 = \frac{1}{c}$. Solving for c gives $c = \frac{1}{\ln 2}$. Since c is in the interval $(1, 2)$, we have $1 < \frac{1}{\ln 2} < 2$, or $\frac{1}{2} < \ln 2 < 1$. This implies that $\ln 2$ is between $\frac{1}{2}$ and 1 . Since $\ln 2$ is closer to $\frac{1}{2}$ than to 1 , we have $\ln 2 < \frac{1}{2}$. Therefore, $\frac{1}{2} \ln 2 < \frac{1}{4}$.

12. **D**
HARLACHER, JENS
3537 SW CORPORATE PKWY
PALM CITY FL

[illegible]

612 S Federal Hwy
Stuart, FL

[illegible]

SIGNATURE: / SIGNATURE AND TYPED OR PRINTED NAME OF SIGNING OFFICER OR DIRECTOR

44-38861-1A