# A Christmas Wish

### Aditya Nair

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# 1 The Problem

Solve the equation:

$$y = \frac{\ln\left(\frac{2}{m} - sa\right)}{r^2} \tag{1}$$

## 2 The Solution

$$y = \frac{\ln\left(\frac{x}{m} - sa\right)}{r^2} \tag{2}$$

$$r^2 \cdot y = \ln\left(\frac{x}{m} - sa\right) \tag{3}$$

$$e^{r^2y} = e^{\ln\left(\frac{x}{m} - sa\right)} = \frac{x}{m} - sa \tag{4}$$

$$me^{r^2y} = x - mas (5)$$

From Equation (5) we can say Merry Christmas.