Calcular **X** { } de La Ecuacion Diferencial :

1)
$$y'' - 4y' + 4y = t^3$$
, $y(0) = 1$, $y'(0) = 0$

$$\begin{cases}
\frac{1}{3} - \frac{1}{3} + \frac{1}{3} \\
\frac{1}{3} - \frac{1}{3} - \frac{1}{3} + \frac{1}{3} +$$

Calcular **X** { } de La Ecuacion Diferencial :

1)
$$y'' - 4y' + 4y = t^3$$
, $y(0) = 1$, $y'(0) = 0$
 $1 - \frac{1}{3} = \frac{1}{5} - \frac{3}{4} + \frac{1}{8} = \frac{1}{5} - \frac{1}{5} + \frac{3}{2 \cdot 2} = \frac{1}{5} + \frac{3}{2 \cdot 2} = \frac{1}{5} + \frac{3}{2 \cdot 3} = \frac{1}{5} + \frac{3}{5} = \frac{1}{5} + \frac{1}{4} = \frac{1}{5} = \frac{1}{5$

Calcular **X** { } de La Ecuacion Diferencial :

2)
$$y'' - 2y' + 5y = 1 + t$$
, $y(0) = 0$, $y'(0) = 4$
 $\int_{1}^{2} |y''|^{2} - 2\int_{1}^{2} |y'|^{2} + 5\int_{1}^{2} |y|^{2} = \int_{1}^{2} |y|^{2} + 5\int_{1}^{2} |y|^$