PROS

Montrel (roz Jorge de Jesús

enwentre la expresión de la serie de former pero

fit) = t en el intervalo [-1, 1]

Para 90

$$T_0 = 2 \rightarrow w_0 = \frac{2\pi}{2} = \pi$$
 $a_0 = \frac{1}{2} \int t ds = 0$ .

 $a_1 = \frac{2}{2} \int t \cos w n t dt = \frac{t}{wn} \sin n t + \frac{1}{w^2 n^2} \cos w n t \int_{-1}^{1} \cos n t n - \frac{1}{\pi^2 n^2} \cos n t n = 0$ 
 $a_1 = 0$ 
 $a_1 = 0$ 
 $a_2 = \frac{1}{2} \int t \sin w n t dt = -\frac{1}{2} \cos n t n - \frac{1}{2} \cos n t n = 0$ 
 $a_1 = 0$ 
 $a_1 = 0$ 
 $a_2 = \frac{1}{2} \int t \sin w n t dt = -\frac{1}{2} \cos n t n - \frac{1}{2} \cos n t n = 0$ 
 $a_1 = 0$ 
 $a_2 = \frac{1}{2} \int t \sin w n t dt = -\frac{1}{2} \cos n t n - \frac{1}{2} \cos n t n + \frac{1}{2} \sin n t n = 0$ 
 $a_1 = 0$ 
 $a_2 = \frac{1}{2} \int t \sin n t n - \frac{1}{2} \cos n t n - \frac{1}{2} \cos n t n + \frac{1}{2} \sin n t n = 0$ 
 $a_1 = 0$ 
 $a_2 = \frac{1}{2} \int t \cos n t n - \frac{1}{2} \cos n t n - \frac{1}{2} \cos n t n + \frac{1}{2} \sin n t n = 0$ 
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2. 
$$S_{f}(t)$$
 para  $t^{2}$  de  $t^{2}$ ,  $t^{2}$   $t^{2}$