## Tarea 1

• Ejercicio 3:

$$c = \frac{3 \times 10^8 m}{1 \, s}$$
,  $1 \, au = 1.496 \times 10^{11} m$ ,  $1 \, a\tilde{n}o = 3.154 \times 10^7 s$ 

$$c = \frac{3 \times 10^8 \, m}{1 \, s} \times \frac{1 \, au}{1.496 \times 10^{11} \, m} \times \frac{3.154 \times 10^7 s}{1 \, a\|o}$$

$$c = \frac{63248.6631 \, au}{1 \, a\tilde{n}o}$$