

- The dataset was originally derived from **Time Series 1**
- The dataset has errors (drawn)
- The Y data values are in counts
- The dataset has been folded
- Fitted with a $\sin()$ + $\cos()$ function (origin **Time Series 2**)

Ephemeris

Time = $0.0 + 0.0031508332406232162 \times E$

Fit $\sin()$ + $\cos()$

Origin of Fit: **Time Series 2**

Chi-Squared: **127.0692525473788**

Fitting to: $Y = A + B \sin(2\pi/\text{period} \times X) + C \cos(2\pi/\text{period} \times X)$

Results are:

Parameter	Value
A	0.021802929141268804
B	0.04819487908376037
C	-0.027786653318904994