Parametrisation.

$$R = A(1-6056)$$

Thow that this satisfy

$$\frac{dt}{d\theta} = 13(1-(656)) = )\left(\frac{1}{6} = \frac{13(1-(656))}{dt}\right)$$

$$\beta (1-(05\theta))$$

$$= -\frac{A}{B \sin \theta} \frac{d}{d\theta} (A \sin \theta)$$

$$= -\frac{A}{D \tan \theta} \qquad \text{mah}$$

$$= -\frac{A}{D \tan \theta} \qquad \text{mah}$$

$$= \frac{1}{B \cos \theta} \frac{1}{(1 - \cos \theta)} \frac{1}{d\theta} = \frac{1}{B(1 - \cos \theta)} \frac{1}{d\theta}$$

$$= \frac{A}{B^2(1 - \cos \theta)} \frac{1}{(\cos \theta)^2} \frac{1}{(\cos \theta)^2}$$

$$= \frac{A}{B^2(1 - \cos \theta)} \left(-\frac{1}{1 - \cos \theta}\right)$$

$$= \frac{A}{B^2(1 - \cos \theta)} \left(-\frac{1}{1 - \cos \theta}\right)$$

$$= \frac{A}{B^{2}(1-.656)} \left(-\frac{1}{1-.056}\right)$$

$$= -\frac{A}{B^{2}(1-.056)^{2}}$$

$$= -\frac{A}{A^{3}} \left(1-.056\right)^{2}$$

$$= -\frac{A}{A(1-.056)}$$

$$= -\frac{GM}{R}$$

$$= \frac{6M}{R^2} \left( 1 + \frac{\sin \theta}{1 - \cos \theta} \right)$$