

$$7 = c_{1}c_{23}L_{2} + c_{1}c_{2}L_{1}$$

$$4 = s_{1}c_{23}L_{2} + s_{1}c_{2}L_{1}$$

$$7^{2} + y^{2} = \begin{pmatrix} c_{1}^{2}c_{23}^{2}L_{2}^{2} & c_{1}^{2}c_{2}^{2}L_{1}^{2} \\ + s_{1}^{2}c_{23}^{2}L_{2}^{2} & c_{1}^{2}c_{2}^{2}L_{1}^{2} \end{pmatrix} + 2c_{1}c_{23}L_{2}c_{1}c_{2}L_{1}$$

$$+ s_{1}^{2}c_{23}^{2}L_{2}^{2} + s_{1}^{2}c_{23}L_{1}^{2} + 2c_{2}c_{23}L_{1}L_{2}$$

$$+ c_{1}^{2}c_{23}^{2}L_{2}^{2} + c_{23}^{2}L_{1}^{2} + 2c_{2}^{2}c_{23}L_{1}L_{2}$$

$$+ c_{1}^{2}c_{23}^{2}L_{2}^{2} + c_{23}^{2}L_{1}^{2}L_{2}$$

$$+ c_{1}^{2}c_{23}^{2}L_{2}^{2}L_{1}^{2}L_{2}^{2}L_{1}^{2}L_{2}$$

$$+ c_{1}^{2}c_{23}^{2}L_{2}^{2}L_{1}^{2}L_{2$$

$$\frac{1}{c} = (s_{2} c_{3} + c_{2} s_{3}) c_{2} + s_{2} c_{1}$$

$$\frac{1}{c} = s_{2} (c_{3} c_{2} + c_{1}) + c_{2} (s_{3} c_{2})$$

$$\frac{1}{c} = A + a_{1} c_{2} (b_{1} a_{1}) + A + a_{1} c_{2} (\sqrt{a^{2} + b^{2} - c^{2}}, c_{2})$$

$$\frac{1}{c} = A + a_{1} c_{2} (b_{1} a_{1}) + A + a_{1} c_{2} (\sqrt{a^{2} + b^{2} - c^{2}}, c_{2})$$

$$\frac{1}{c} = A + a_{1} c_{2} (b_{1} a_{1}) + A + a_{1} c_{2} (\sqrt{c_{1}^{2} + c_{2}^{2} + c_{2}^{2$$

> 1 solution