$$t = tg(x/2)$$

sin(2a) = 2sin(a)cos(a)

$$\sin(x) = \sin\left(\frac{1}{2} \cdot \frac{x}{2}\right) = 2\sin\left(\frac{x}{2}\right)\cos\left(\frac{x}{2}\right)$$

$$= \frac{24_{9}(\frac{x}{2})}{4_{8}(\frac{x}{2})+1} = \frac{2+1}{4_{2}+1}$$

$$\cos(2a) = \cos^2(a) - \sin^2(a)$$

$$\cos(x) = \cos\left(\frac{1}{2} - \frac{x}{2}\right) = \cos^2\frac{x}{2} - \sin^2\frac{x}{2}$$

$$\int = \sin^2\frac{x}{2} + \cos^2\frac{x}{2} - \sin^2\frac{x}{2}$$

$$\int = \sin^2\frac{x}{2} + \cos^2\frac{x}{2} - \cos^2\frac{x}{2} - \cos^2\frac{x}{2} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2} + l_{3/2}^{2}} = \frac{1 - l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2}} = \frac{l_{3/2}^{2}}{l_{3/2}^{2} + l_{3/2}^{2}} = \frac{l$$

$$t = tg(x)$$

$$5 \ln^{2} x = \frac{\sin^{2} x}{1} = \frac{\sin^{2} x}{\sin^{2} x + \cos^{2} x} = \frac{\sin^{2} x}{\cos^{2} x} = \frac{\log^{2} x}{\cos^{$$