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$$Sin 195° = Sin (240-45)
= Sh = 240 cos 45 - cos = 240 sh 45
= (-53) (52) - (-1) (50)
= -56 + 52$$

$$\cos 285^{\circ} = \cos(240 + 45)$$

$$= \cos 240 \cos 45 - \sin 240 \sin 45$$

$$= (-\frac{1}{2})(\frac{5}{2}) - (-\frac{1}{3})(\frac{5}{2})$$

$$= -\sqrt{2} + \sqrt{6}$$

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$$\begin{array}{l}
(5C | 95^{\circ} = -56 + \sqrt{2} \\
5in | 95^{\circ} = -46 + \sqrt{2} \\
-56 + \sqrt{2} | -56 - \sqrt{2} | = -46 - 452 \\
= -46 - 452 \\
= -46 - 452 \\
= -46 - 452
\end{array}$$

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$$csc\left(\frac{3\pi}{2} + A\right) = -sec A$$

$$\frac{1}{\sin^{3} \frac{\pi}{2} \cos A + \cos^{3} \frac{\pi}{2} \sin A} = \frac{1}{\sin^{3} \frac{\pi}{2} \cos A + \cos^{3} \frac{\pi}{2} \sin A} = \frac{1}{\cos A} = \frac$$