[1.5] Flating Myand opytheiser:

$$\lim_{X\to 0} \frac{\sqrt{2} \times^2 \sin 4x}{(1-\omega S ? x)^{\frac{3}{2}}} = (1)$$

$$\lim_{X\to 0} \frac{\sqrt{2} \times^2 \sin 4x}{(1-\omega S ? x)^{\frac{3}{2}}} = (1-\omega S ? x)^{\frac{3}{2}} = (1-1)^{\frac{3}{2}} = 0^{\frac{3}{2}} = 0$$

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$$\lim_{X\to 0} (\sqrt{12} \times^2 \sin 4x) = \sqrt{12} \times 2 \sin 4x = 0$$

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$$\frac{12 x^{2} \sin 4x}{(1 - \cos 2x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\sin 4x}{(1 - \cos 2x)^{\frac{3}{2}}}}{(1 - \cos 2x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x \sin x}{(1 - \cos 2x)^{\frac{3}{2}}}}{(1 - \cos 2x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \frac{\cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 - \cos x)^{\frac{3}{2}}} = \frac{12 x^{2} \cos x \cos x}{(1 -$$

$$\frac{1}{3} = 2.1.1^{-2} = 2$$

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