Lezione di Matematica del 13 – 05 – 2025

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$$\sin\left(\frac{\pi}{6}+\alpha\right)+\sin\left(\frac{\pi}{6}-\alpha\right)$$

$$\sin\frac{\pi}{6}\cdot\cos\alpha+\cos\frac{\pi}{6}\cdot\sin$$

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$$\sin\left(\frac{\pi}{6}+x\right)-\sin\left(\frac{13\pi}{6}-x\right)$$

$$\sin\frac{\pi}{6}\cdot\cos x+\cos\frac{\pi}{6}\cdot\sin x-\left(\sin\frac{13\pi}{6}\cdot\cos x-\cos\frac{13\pi}{6}\cdot\sin x\right)$$

$$\frac{1}{2}\cos x+\frac{\sqrt{3}}{2}\cdot\sin x-\left(\sin\left(\frac{13\pi}{6}-2\pi\right)\cdot\cos x-\cos\left(\frac{13\pi}{6}-2\pi\right)\cdot\sin x\right)$$

$$\frac{1}{2}\cdot\cos x+\frac{\sqrt{3}}{2}\cdot\sin x-\left(\sin\frac{\pi}{6}\cdot\cos x-\cos\frac{\pi}{6}\cdot\sin x\right)$$