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$$\begin{cases} \operatorname{sen}(\alpha+\beta) = \operatorname{sen}\alpha\cos\beta + \cos\alpha\operatorname{sen}\beta \\ \operatorname{sen}(\alpha-\beta) = \operatorname{sen}\alpha\cos\beta - \cos\alpha\operatorname{sen}\beta \end{cases}$$

quindi l'espressione data diventa:

$$\frac{(\operatorname{sen}\alpha\cos\beta + \cos\alpha\operatorname{sen}\beta)(\operatorname{sen}\alpha\cos\beta - \cos\alpha\operatorname{sen}\beta)}{\cos\beta + \cos\alpha} = \frac{\operatorname{sen}^2\alpha\cos^2\beta - \cos^2\alpha\operatorname{sen}^2\beta}{\cos\beta + \cos\alpha}$$

$$\begin{cases} \operatorname{sen}^2\alpha = 1 - \cos^2\alpha \\ \operatorname{sen}^2\beta = 1 - \cos^2\beta \end{cases} \Rightarrow \quad \frac{(1-\cos^2\alpha)(\cos^2\beta) - \cos^2\alpha(1-\cos^2\beta)}{\cos\beta + \cos\alpha} =$$

$$\frac{\cos^2\beta - \cancel{\cos^2\alpha\cos^2\beta} - \cos^2\alpha + \cancel{\cos^2\alpha\cos^2\beta}}{\cos\beta + \cos\alpha} =$$

$$\frac{\cos^2\beta - \cos^2\alpha}{\cos\beta + \cos\alpha} = \frac{\cancel{(\cos\beta + \cos\alpha)}(\cos\beta - \cos\alpha)}{\cancel{(\cos\beta + \cos\alpha)}} =$$

$$\boxed{\cos\beta - \cos\alpha}$$