## F. DI PROSTAPERES!

$$cos x = cos (-x)$$

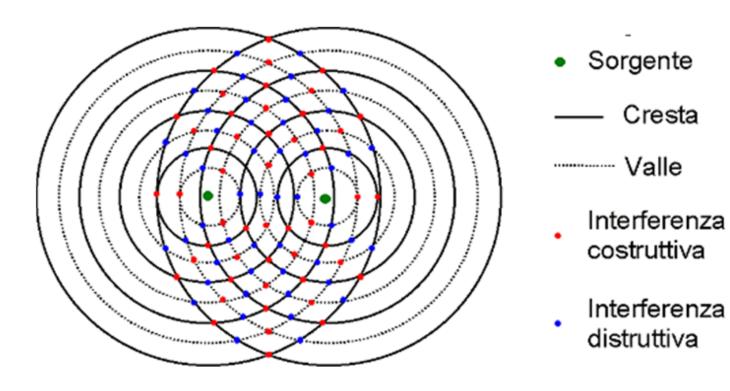
$$y = a \left[ \cos \omega t + \cos \left( \omega t + \frac{1}{8} \right) \right] =$$

$$= a \cdot 2 \cdot \cos \frac{1}{2} \cdot \cos \left( \omega t + \frac{1}{8} \right) =$$

$$= 2a \cdot \cos \frac{1}{2} \cdot \cos \left( \omega t + \frac{1}{2} \right) =$$

$$= 2a \cdot \cos \frac{1}{2} \cdot \cos \left( \omega t + \frac{1}{2} \right) = A \cdot \cos \left( \omega t + \frac{1}{2} \right)$$

$$= 2a \cdot \cos \frac{1}{2} \cdot \cos \left( \omega t + \frac{1}{2} \right) = A \cdot \cos \left( \omega t + \frac{1}{2} \right)$$



Cresta

