



| ANGOLI | | RELAZIONI | |
|--------------------------------------|---|---|---|
| α e $\frac{\pi}{2} - \alpha$ | Complementari | $\text{sen} \left(\frac{\pi}{2} - \alpha \right) = \text{cos } \alpha$ | $\text{cos} \left(\frac{\pi}{2} - \alpha \right) = \text{sen } \alpha$ |
| α e $\frac{\pi}{2} + \alpha$ | Differiscono di un angolo retto | $\text{sen} \left(\frac{\pi}{2} + \alpha \right) = \text{cos } \alpha$ | $\text{cos} \left(\frac{\pi}{2} + \alpha \right) = -\text{sen } \alpha$ |
| α e $\pi - \alpha$ | Supplementari | $\text{sen} (\pi - \alpha) = \text{sen } \alpha$ | $\text{cos} (\pi - \alpha) = -\text{cos } \alpha$ |
| α e $\pi + \alpha$ | Differiscono di due angoli retti | $\text{sen} (\pi + \alpha) = -\text{sen } \alpha$ | $\text{cos} (\pi + \alpha) = -\text{cos } \alpha$ |
| α e $\frac{3}{2}\pi - \alpha$ | La somma è tre angoli retti | $\text{sen} \left(\frac{3}{2}\pi - \alpha \right) = -\text{cos } \alpha$ | $\text{cos} \left(\frac{3}{2}\pi - \alpha \right) = -\text{sen } \alpha$ |
| α e $\frac{3}{2}\pi + \alpha$ | Differiscono di tre angoli retti | $\text{sen} \left(\frac{3}{2}\pi + \alpha \right) = -\text{cos } \alpha$ | $\text{cos} \left(\frac{3}{2}\pi + \alpha \right) = \text{sen } \alpha$ |
| α e $2\pi - \alpha$ | Esplementari | $\text{sen} (2\pi - \alpha) = -\text{sen } \alpha$ | $\text{cos} (2\pi - \alpha) = \text{cos } \alpha$ |
| α e $-\alpha$ | Opposti | $\text{sen} (-\alpha) = -\text{sen } \alpha$ | $\text{cos} (-\alpha) = \text{cos } \alpha$ |