

# Tabella dei valori di angoli associati ad alcuni angoli notevoli

| quadrante | angolo | seno                  | coseno                | tangente              | cotangente            |
|-----------|--------|-----------------------|-----------------------|-----------------------|-----------------------|
| primo     | 30°    | $\frac{1}{2}$         | $\frac{\sqrt{3}}{2}$  | $\frac{\sqrt{3}}{3}$  | $\sqrt{3}$            |
|           | 45°    | $\frac{\sqrt{2}}{2}$  | $\frac{\sqrt{2}}{2}$  | 1                     | 1                     |
|           | 60°    | $\frac{\sqrt{3}}{2}$  | $\frac{1}{2}$         | $\sqrt{3}$            | $\frac{\sqrt{3}}{3}$  |
| secondo   | 120°   | $\frac{\sqrt{3}}{2}$  | $-\frac{1}{2}$        | $-\sqrt{3}$           | $-\frac{\sqrt{3}}{3}$ |
|           | 135°   | $\frac{\sqrt{2}}{2}$  | $-\frac{\sqrt{2}}{2}$ | -1                    | -1                    |
|           | 150°   | $\frac{1}{2}$         | $-\frac{\sqrt{3}}{2}$ | $-\frac{\sqrt{3}}{3}$ | $-\sqrt{3}$           |
| terzo     | 210°   | $-\frac{1}{2}$        | $-\frac{\sqrt{3}}{2}$ | $\frac{\sqrt{3}}{3}$  | $\sqrt{3}$            |
|           | 225°   | $-\frac{\sqrt{2}}{2}$ | $-\frac{\sqrt{2}}{2}$ | 1                     | 1                     |
|           | 240°   | $-\frac{\sqrt{3}}{2}$ | $-\frac{1}{2}$        | $\sqrt{3}$            | $\frac{\sqrt{3}}{3}$  |
| quarto    | 300°   | $-\frac{\sqrt{3}}{2}$ | $\frac{1}{2}$         | $-\sqrt{3}$           | $-\frac{\sqrt{3}}{3}$ |
|           | 315°   | $-\frac{\sqrt{2}}{2}$ | $\frac{\sqrt{2}}{2}$  | -1                    | -1                    |
|           | 330°   | $-\frac{1}{2}$        | $\frac{\sqrt{3}}{2}$  | $-\frac{\sqrt{3}}{3}$ | $-\sqrt{3}$           |

