

Risolvere le seguenti disequazioni:

$$\operatorname{arcsen} x < \frac{\pi}{4}$$

$$\text{Risposta: } \left[-1, \frac{\sqrt{2}}{2} \right[$$

$$\operatorname{arcsen} x > \frac{\pi}{3}$$

$$\text{Risposta: } \left] \frac{\sqrt{3}}{2}, 1 \right]$$

$$\operatorname{arccos} x < \frac{\pi}{6}$$

$$\text{Risposta: } \left] \frac{\sqrt{3}}{2}, 1 \right]$$

$$\operatorname{arctg} x < \frac{\pi}{4}$$

$$\text{Risposta: }]-\infty, 1[$$

$$\operatorname{arctg} x > \frac{\pi}{6}$$

$$\text{Risposta: } \left] \frac{1}{\sqrt{3}}, +\infty \right[$$

$$\operatorname{arccos} x < \frac{\pi}{4}$$

$$\text{Risposta: } \left] \frac{\sqrt{2}}{2}, 1 \right]$$

$$\operatorname{arccos} x > \frac{\pi}{3}$$

$$\text{Risposta: } \left[-1, \frac{1}{2} \right[$$

$$\operatorname{arcsen} x < \frac{\pi}{3}$$

$$\text{Risposta: } \left[-1, \frac{\sqrt{3}}{2} \right[$$

$$\operatorname{arcsen} x > \frac{\pi}{6}$$

$$\text{Risposta: } \left] \frac{1}{2}, 1 \right]$$

$$\operatorname{arccos} x > \frac{\pi}{4}$$

$$\text{Risposta: } \left[-1, \frac{\sqrt{2}}{2} \right[$$

$$\operatorname{arctg} x < \frac{\pi}{6}$$

$$\text{Risposta: } \left] -\infty, \frac{1}{\sqrt{3}} \right[$$

$$\operatorname{arcsen} x > \frac{\pi}{4}$$

$$\text{Risposta: } \left] \frac{\sqrt{2}}{2}, 1 \right]$$

$$\operatorname{arccos} x < \frac{\pi}{3}$$

$$\text{Risposta: } \left] \frac{1}{2}, 1 \right]$$

$$\operatorname{arccos} x > \frac{\pi}{6}$$

$$\text{Risposta: } \left[-1, \frac{\sqrt{3}}{2} \right[$$

$$\operatorname{arctg} x < \frac{\pi}{3}$$

$$\text{Risposta: }]-\infty, \sqrt{3}[$$

$$\operatorname{arctg} x > \frac{\pi}{4}$$

$$\text{Risposta: }]1, +\infty[$$

$$\operatorname{arctg} x > \frac{\pi}{3}$$

$$\text{Risposta: }]\sqrt{3}, +\infty[$$

$$\operatorname{arcsen} x < \frac{\pi}{6}$$

$$\text{Risposta: } \left[-1, \frac{1}{2} \right[$$