

Glossary

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|------------|---|---|
| δ_S | $\sqrt{2} + 1$ | silver ratio. 1 |
| e | $\sum_{n=0}^{\infty} \frac{1}{n!}$ | Euler's number. 1 |
| G | | 1 |
| G | $\beta(2)$ | Catalan's constant. 1 |
| G | $\frac{\varpi}{\pi}$ | Gauss's constant. 1 |
| G | G | Gieseking constant. 1 |
| γ | $\lim_{n \rightarrow \infty} (-\log n + \sum_{k=1}^n \frac{1}{k})$ | Euler's constant. 1 |
| i | $\sqrt{-1}$ | imaginary unit. 1 |
| φ | $\frac{1+\sqrt{5}}{2}$ | golden ratio. 1 |
| π | | ratio of a circle's circumference to its diameter. 1 |
| ψ | $\frac{1 + \sqrt[3]{\frac{29+3\sqrt{93}}{2}} + \sqrt[3]{\frac{29-3\sqrt{93}}{2}}}{3}$ | supergolden ratio. 1 |
| τ | 2π | ratio of a circle's circumference to its radius. <i>see</i> π , 1 |