

**Mathematical Constants****e**

e is e. You can just type it in from the keyboard.

 e Δ e = 2.7183 Calculate (pi) is found in the mini-palette behind  in the Symbols section of the palette.

α	β	ξ	χ	δ	ϵ
ϕ	γ	η	φ	κ	λ
μ	ν	π	θ	ρ	σ
τ	υ	ω	ξ	ψ	ζ

**Keyboard Shortcut**Macintosh: **OPTION - p**Windows: **ALT - p** Δ = 3.1416 Calculate cos() Δ cos() = 1 Calculate**i** i = $\sqrt{-1}$ You can type it in from the keyboard. i² Δ i² = 1 Calculate (2+3i)+(5 i) Δ (2+3i)+(5 i) = 7+2i Calculate**Now It's Your Turn...** Follow the directions below to get hands on experience.

1.

Calculate $\sin\left(\frac{\text{}{2}}\right)$

 2.

Calculate i^4

 3.

Calculate e^2