

TI-Nspire CX Keypad

The diagram shows the TI-Nspire CX keypad with 15 numbered callouts pointing to various features:

- 1:** The touchpad area.
- 2:** The touchpad's directional arrows.
- 3:** The touchpad's scroll wheel.
- 4:** The 'off' button.
- 5:** The 'menu' button.
- 6:** The 'on' button.
- 7:** The 'doc' button.
- 8:** The 'tab' button.
- 9:** The 'ctrl' button.
- 10:** The 'var' button.
- 11:** The 'del' button.
- 12:** The 'trig' button.
- 13:** The 'shift' button.
- 14:** The 'save' button.
- 15:** The 'esc' button.

Three inset panels show calculator screens:

- Top Panel:** Shows a toolbar with icons for 1: π , 2: \int , 3: $\frac{d}{dx}$, 4: $\frac{d^2}{dx^2}$, 5: $\frac{d^3}{dx^3}$, 6: $\frac{d^4}{dx^4}$. Below is a grid of mathematical symbols including $\pi, e, i, E, \infty, \theta, \rightarrow, _ , \triangleright, \circ, \Gamma$ in the first row; $g, ', \angle, =, \neq, <, \leq, >, \geq, \cdot, +$ in the second; $-, *, \cdot, \times, /, \div, \wedge, \pm, \tau, \sqrt, \Pi$ in the third; $\Sigma, d, \int, !, \copyright, @, \#, \$, \%, \&, |$ in the fourth; and $" , : , ; , , , ? , (,) , { , } , [,]$ in the fifth. A status bar at the bottom shows Wizards On and the text "subscript two".
- Middle Panel:** Shows a grid of mathematical symbols including $\frac{d}{dx}, \frac{d^2}{dx^2}, \frac{d^3}{dx^3}, \frac{d^4}{dx^4}, \sqrt, \sqrt[n], e, \log, \{, \} , \int, \frac{d}{dx}, \frac{d^2}{dx^2}$ in the first row; $|\cdot|, \frac{d}{dx}, \frac{d^2}{dx^2}, \frac{d^3}{dx^3}, \frac{d^4}{dx^4}, \frac{d}{dx}, \frac{d^2}{dx^2}, \frac{d^3}{dx^3}, \frac{d^4}{dx^4}$ in the second; and $\frac{d}{dx}, \frac{d^2}{dx^2}, \frac{d^3}{dx^3}, \lim_{x \rightarrow 0}, \frac{d}{dx}, \frac{d^2}{dx^2}$ in the third.
- Bottom Panel:** Shows a grid of symbols including $\pi, i, \infty, e, \theta$ in the first row; $\circ, \Gamma, g, ',$ in the second; $?, !, \$, \circ, ', \%$ in the third; and $" , : , ;, - , \backslash$ in the fourth.