Calc for Class
Teacher printable · Revised July 2026

Calculator Error Troubleshooting

A concise classroom reference. Scan the QR code for the maintained online guide and interactive calculator.

SYNTAX	• Check parentheses, commas and operator order. • Re-enter subtraction with the minus key and negative numbers with the negative key when required.
DOMAIN	• A function received an invalid input: square root of a negative number, log of zero/negative, or inverse trig outside -1 to 1.
INVALID DIM / DIM MISMATCH	• Check statistical plots and list lengths. • Turn off old plots or make paired lists the same length.
WINDOW RANGE	• Xmin must be less than Xmax and Ymin less than Ymax. • Reset with ZOOM → ZStandard when unsure.
SINGULAR MATRIX	• The matrix determinant is zero, so an inverse does not exist.

Related online resource: https://www.calcforclass.com/docs/ti-84/common-errors/

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