## HP-41C Math Pac Addendum Card

In the program "TRANS", clear Flag 01 before attempting to transform a point from the translated system back to the original system. If Flag 01 is not cleared, the results will be in error. This applies to both 2 and 3 dimensional cases.

The program "POLY" may calculate incorrect roots for fourth and fifth degree equations. To determine whether a calculated root is correct, rerun the Poly program and follow the instructions on page 22 for evaluating a function. When the program asks "X = ?", input the root in question. If the result is a very small number close to zero, then the root is correct. For fifth degree polynomials, only the second real root need be evaluated. For fourth degree polynomials, only the first real root need be evaluated.