#### 102 Programming

- Seeing a dash in the display in W/PRGM mode for a program known to be less than 100 steps because the default programs were not first cleared by pressing f PRGM.
- Failing to take account of a merged code and provide a
   INOP as a filler in a two-step skip.
- Mistakenly trying to use labels 0 thru 9 as subroutines.
   Only A thru E can be used to call a subroutine.
- 8. Forgetting to clear flags before using them.
- Expecting LSTX , the stack, or the registers to remain unchanged during the execution of a subroutine from the keyboard or from within a program.
- 10. Using  $\overline{\text{\tiny DSZ}}$  in a program and forgetting to initialize  $R_{\rm s}$  to the proper value.
- Forgetting R<sub>9</sub> does not have a merged code or that it is used to store intermediate results for trigonometric function, polar/rectangular conversions, and the numerical comparison tests.
- 12. Losing program and data by inadvertently switching the calculator OFF or by unplugging the battery charger.
- 13. Trying to call a subroutine from a subroutine.
- Forgetting to delete both steps of a non-merged key sequence.

#### **Calculation Errors**

- Failing to shift up to a gold function ( f or f¹) or down to a blue function ( ) because the prefix key was omitted.
- Losing the T-register contents because the entry of a new number or the recall of a new number lifted the stack.
- Performing a trigonometric function in the wrong angular mode.
- Trying to do an operation involving the X- and Y-registers with the numbers reversed because you did not press
   | xzy|.

#### Appendix A

# **General Information**

## **Accessories**

Please check to see that all the standard accessories listed below have been included with your HP-65. Also, inspect the calculator for damage that may have occurred during shipment. If you find any damage or if any standard accessories listed are missing, you should file a claim with the carrier and contact the nearest Hewlett-Packard Sales or Service Office.

#### Standard Accessories

Your HP-65 comes complete with one each of the following standard accessories:

### Accessory

Battery Pack
Battery Charger (115/230 Vac)
Travel Safety Case
Soft Case
HP-65 Owner's Handbook
HP-65 Quick Reference Guide
Standard Pac including:

- Instruction Book
- Blank Pocket Instruction Cards (20)
- Prerecorded Magnetic Cards (19)
- Head Cleaning Card
- Blank Magnetic Cards (20)

Programming Worksheet Pad

# **Optional Accessories**

Other accessories, including software application pacs, are specified on the Accessory Order Form in the Important Information Envelope. Optional accessories include: