Transferring Data

Concepts

- Transfer of data between calculators

Materials

- TI-84 Plus
- Unit-to-unit cable

Overview

You will be shown how to transfer data between calculators using the unit-to-unit cable.

Introduction

The ability to link and transfer information, such as lists or programs, is an important feature of the TI calculators. Every student in a class can quickly have the same data, programs, and applications on their calculators.

Receiving Lists

1. Connect the calculators together using the black unit-to-unit link cable.

Note: Be sure that the link cable is pressed firmly into the I/O port of each calculator.

2. Turn on both calculators.
3. The device that is to receive the list is put in waiting mode.
4. Press [2nd] [LINK] [▶] to the RECEIVE menu. See Figures 1 and 2.
5. Press [ENTER].
   - The message Waiting… should appear on the screen.
   - The lists from the sending device are selected and sent to the receiving device.

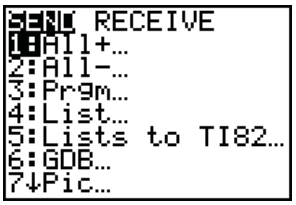

Figure 1

Figure 2

Sending Lists

1. Press [2nd] [LINK] 4:List… See Figure 3.
2. Press [ENTER] to access the list select menu.
3. Select the list(s) you want to send by moving up or down the list until the arrow head is to the left of the desired item.

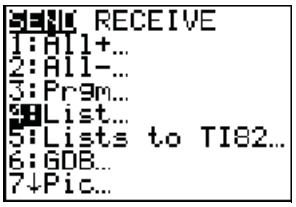

Figure 3

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4. Press ENTER to select the item.
   - Notice the box to the left of the item indicates it has been selected.
5. Repeat this process for as many lists as you wish to send
   - For this case, we will select lists L1 and L2 to send. See Figure 4.
6. When the selection is complete, press the ▶ key to the TRANSMIT menu.
7. Check the screen on the receiving device to make sure it is still on and the Waiting… message is still displayed.
   - If the receiving device has powered down, press the ON key to return the device to waiting mode.
8. Press ENTER to transmit the lists.
   - The receiving device will now display the screen shown in Figure 5.
9. Since the lists L1 and L2 exist on this device, you are asked what you want to do with the data currently in those lists. Select 2:Overwrite.
   - If you needed to keep the old data, you could select 1:Rename, and place the data being transferred into a list with a new name.
10. Repeat this process for each list.
    - If the transfer was successful, the receiving device will display the screen shown in Figure 6.

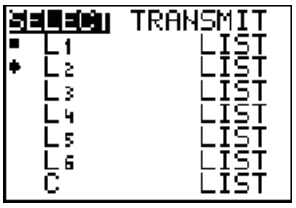

Figure 4

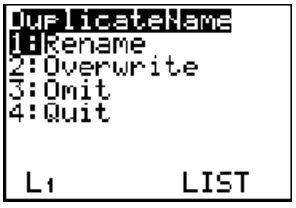

Figure 5

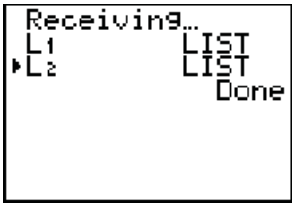

Figure 6

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