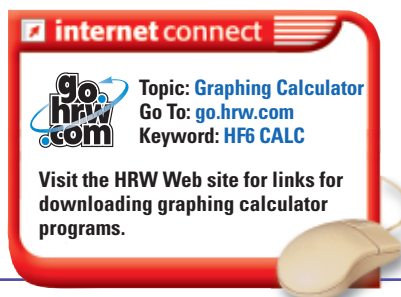


Downloading Graphing Calculator Programs

CBL2 Labs



The following steps describe how to transfer the DataMate data collection program from the CBL2 or LabPro interface to the calculator.

1. Prepare the calculator to receive the program.

- For the TI-73, TI-73 Explorer, TI-82, TI-83, TI-83 Plus, TI-83 Plus Silver Edition, TI-84 Plus, and TI-84 Plus Silver Edition, turn on your calculator and press **2nd** **LINK**. (On the TI-73, press **APPS** and then select “Link...”.) Press **▶** to RECEIVE and then press **ENTER**. [“Waiting...” appears on your screen.]
- For the TI-86, turn on your calculator, press **2nd** **LINK**, and then press **F2**. [“Waiting...” appears on your screen.]
- For the TI-89, TI-89 Titanium, TI-92, TI-92 Plus, and Voyage 200, turn on your calculator and make sure that the calculator is on the Home screen. (You do not need to put the calculator into the Receiving mode as is required with the other calculators.)

- Press the Transfer button on CBL2 or LabPro interface. [“Receiving...” followed by a list of the loaded programs (or application) is displayed on the calculator.]
- A “Done” message on the calculator and two beeps from the interface will indicate that the transfer is complete. Press **2nd** **QUIT**.
- Verify that the programs have been successfully loaded.
 - On the TI-82 and TI-83, press **PRGM** to see DATAMATE and its subprograms.
 - On the TI-73, TI-73 Explorer, TI-83 Plus, TI-83 Plus Silver Edition, TI-84 Plus, and TI-84 Plus Silver Edition, press **APPS** to see DATAMATE.
 - On the TI-86, press **PRGM** and then **F1** to see DATAMATE and its subprograms.
 - On the TI-89, TI-89 Titanium, TI-92, TI-92 Plus, and Voyage 200, press **2nd** **VARS-LINK** to see DATAMATE and its subprograms.

Graphing Calculator Exercises

If you will be doing the Technology and Learning exercises, click [Download Graphing Calculator Programs](#). The file GRAPHING.ZIP will be loaded onto your computer. Once the file is downloaded, double-click the icon and the file will be extracted into a file called Graphing.8xg. Follow the instruc-

tions for your TI-Graph Link to load Graphing.8xg onto your TI calculator. When the file is sent to the calculator, it should expand into 22 programs (one for each chapter). These programs should appear in the PRGM menu.

Troubleshooting

- Calculator and CBL instructions in the *Holt Physics* program are written for the TI graphing calculators, for the CBL2 interface from TI or the LabPro interface from Vernier Software & Technology, and for probes from Vernier. You may use other hardware, but some of the programs and instructions may not work exactly as described.
- If you have problems loading programs onto your calculator, you may need to clear programs or other data from your calculator’s memory.
- If you need additional help, both TI and Vernier can provide technical support.