Remote Access to LabVIEW

We have setup a Windows Terminal Server so you can log in and run LabVIEW. CAUTION: You cannot interface to real circuits using this version of LabVIEW. This is because LabVIEW is running on a remote machine. You can also do this only from a Windows 2000/XP machine. Here are the steps required (on a Windows XP machine):

1. Click on Start→All Programs→Accessories→Communications→Remote Desktop Connection as shown in figure 1 below.

![Remote Desktop Connection](image)

**Figure 1.** Starting the Remote Desktop Connection

Remote Desktop Connection comes preinstalled with Windows XP. If you don’t see the Remote Desktop Connection program, you need to add it from the Windows XP CD.
2. Once the Remote Desktop Connection window pops up, select Options to see figure 2.

![Remote Desktop Connection Window](image)

**Figure 2.** Remote Desktop Connection Window

The name of the server is kramnik.eecs.berkeley.edu. Change the domain to reflect EECS. You can use your ee40 lab account to log in. Post on the EE40 newsgroup if there are problems.

Kramnik can theoretically accept up to 50 connections, however it works well with around 30 connections. This is not a lot considering there are 150 students in the class and this server is shared with EE100, CS 150 and CS152. If kramnik is not accepting connections, try iserver2.eecs.berkeley.edu. Moreover, you cannot use DAQ (data acquisition) in LabVIEW. Bottomline: Use this service as a last resort. I highly recommend you come to lab when you have time and play around with LabVIEW.