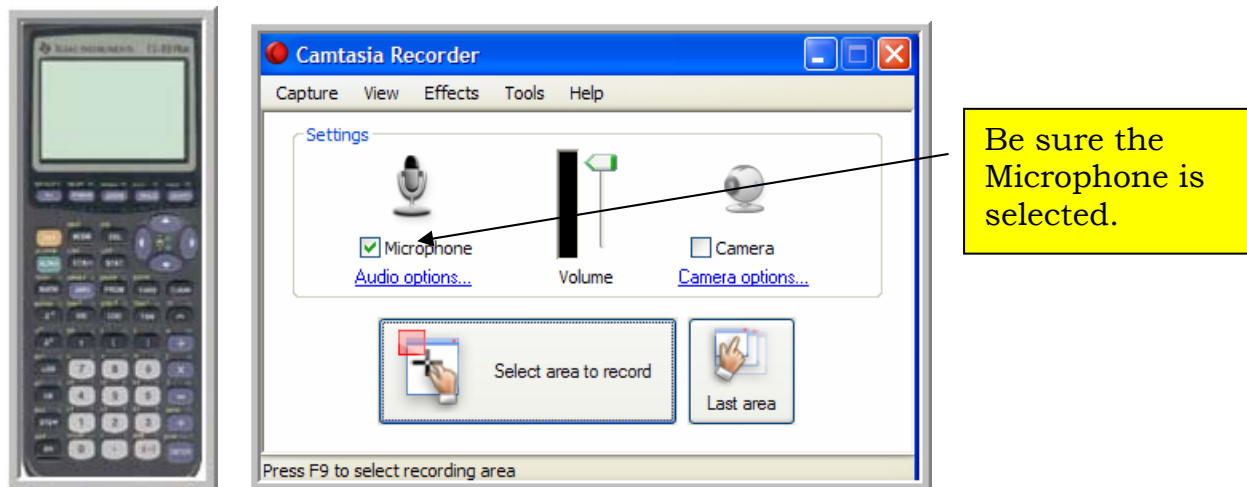


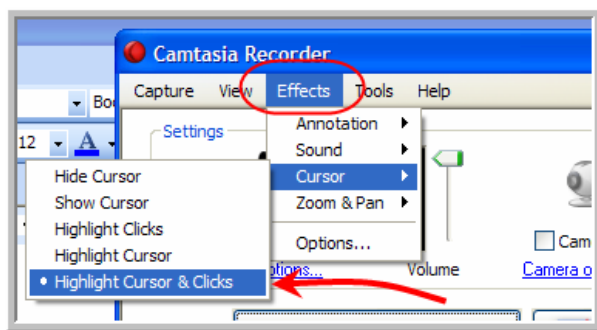
## Recording and Producing the Virtual TI (or TI-SmartView) Tutorial

**Step 1.** Open up the **Virtual TI** (or the TI-SmartView) and open Camtasia Recorder. You will want the TI to be larger than the screenshot below.

[http://mtsu.edu/~smcdanie/CSS\\_Site/VisualAlgebra/VirtualTI.zip](http://mtsu.edu/~smcdanie/CSS_Site/VisualAlgebra/VirtualTI.zip)



**Step 2.** There are a couple of options you may want to change/include. Click the Effects tab. One change we will make here is to **highlight the cursor** and highlight clicks. At the very least, be sure that **show cursor** is selected. Feel free to explore some of the other options.

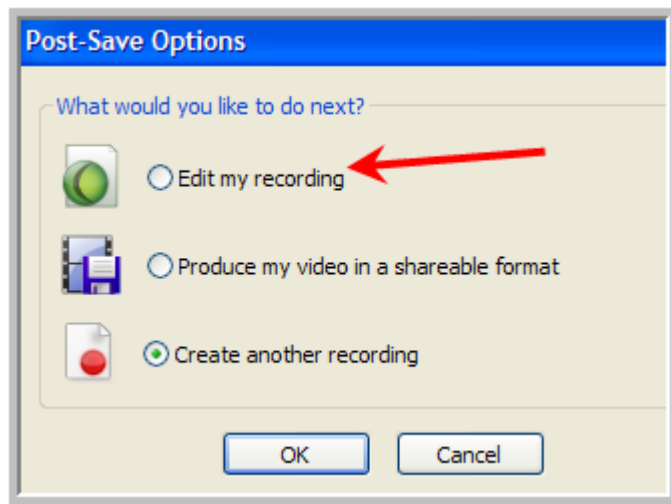


**Step 3.** On the recorder, click **“Select Area to Record button.”** Select the entire TI calculator. You should then press the record button. Make sure you know what you are going to say and the example you are going to do.

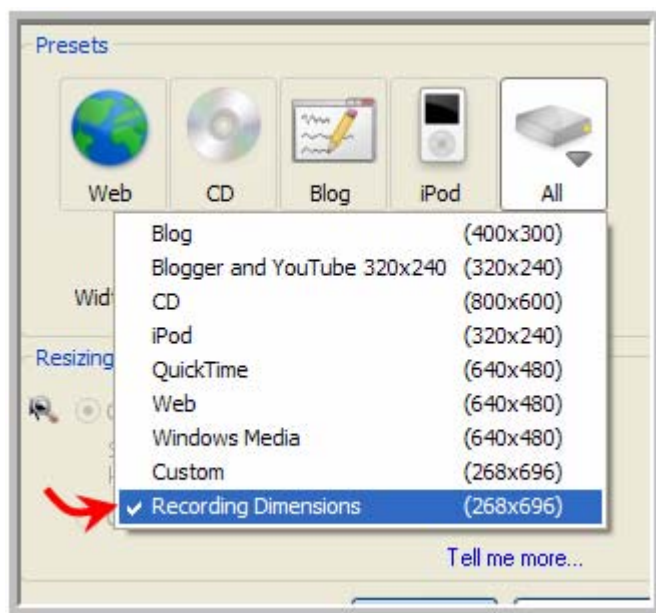


## Production

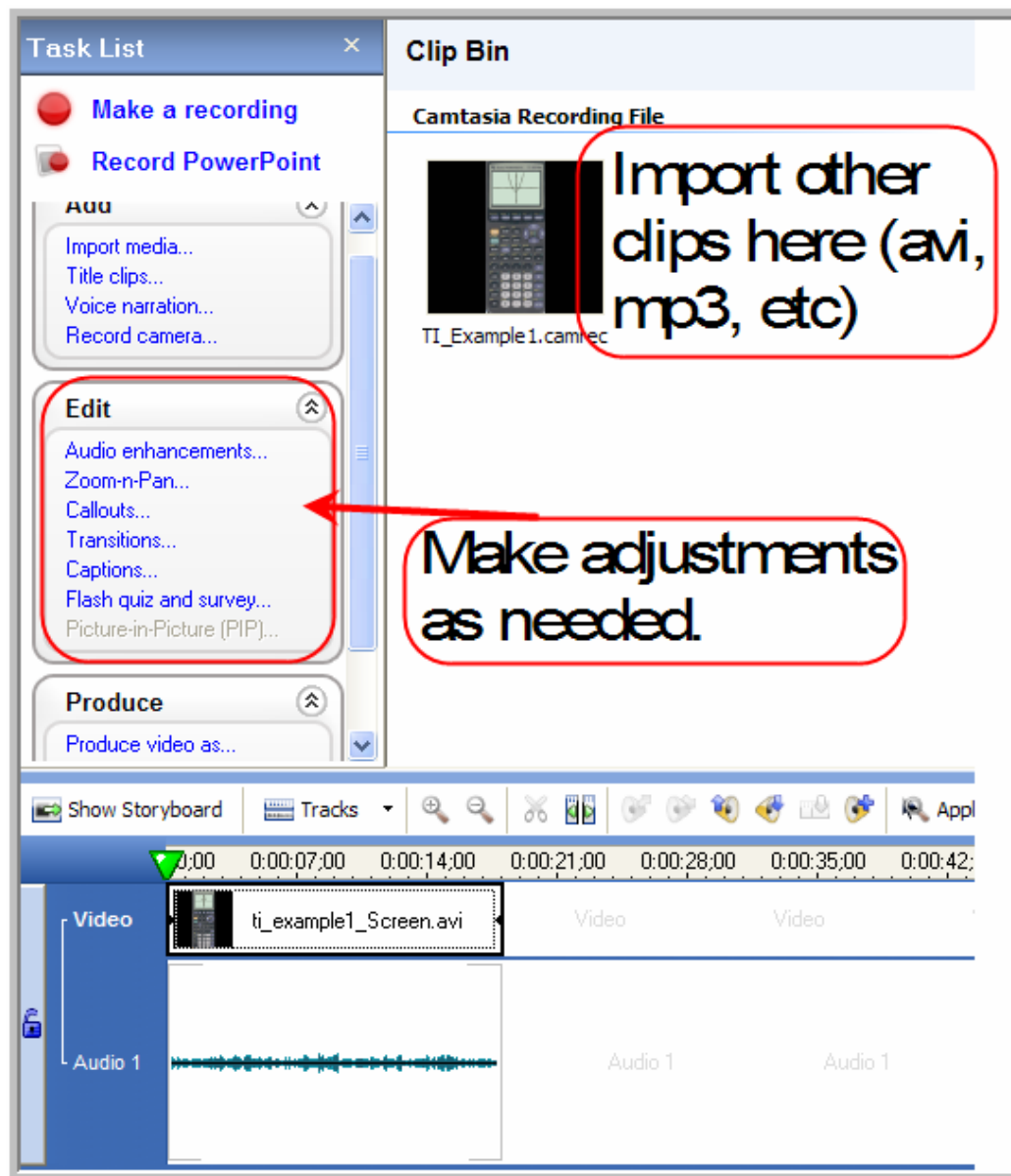
Step 4. Suppose that after we make this recording, we would like to produce this. Rather than selecting “Produce...,” select “Edit my Recording.”



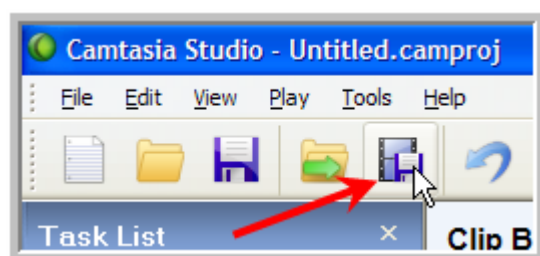
Step 5. Camtasia Studio will open. In this case, select the “recording dimensions” for the size. This tutorial is an odd size; presets won't look good.



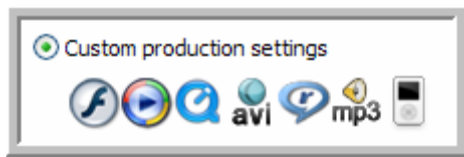
**Step 6.** There is a lot we can do to jazz our video up. We could add a title clip, make some audio enhancements, add callouts, closed captioning, flash hotspots, even a quiz. Click around and see what is available.



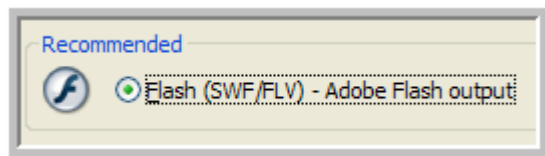
**Step 7.** Now we are ready to produce



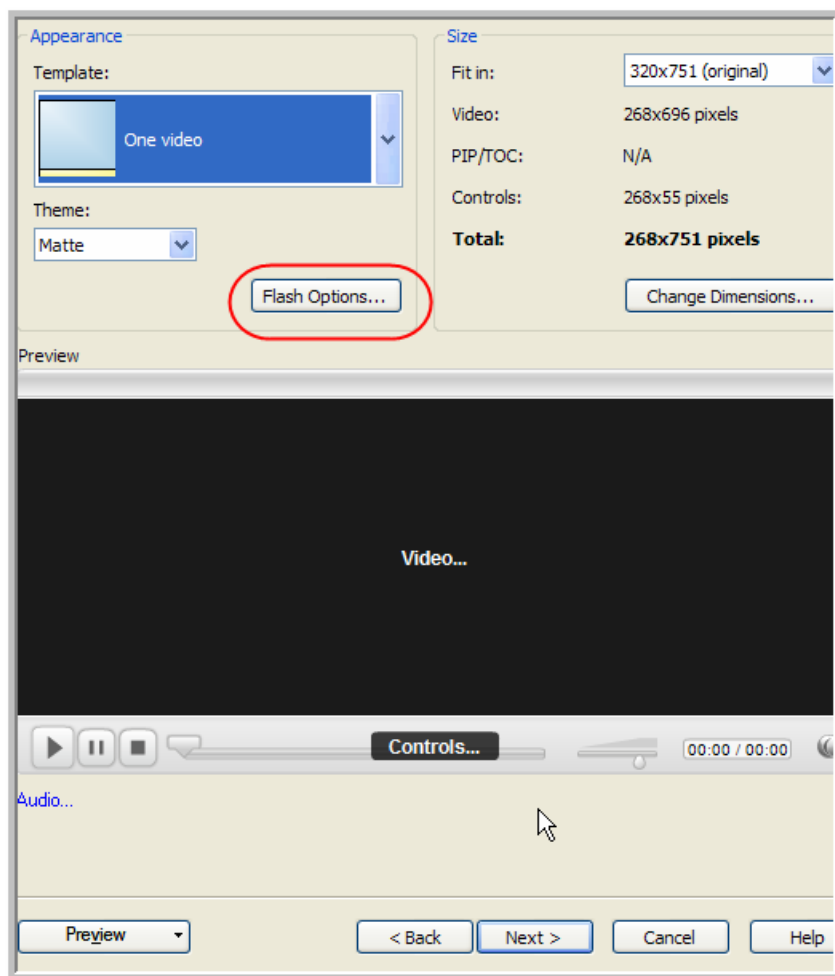
**Step 8.** For now select **Custom production settings** and press **NEXT**.



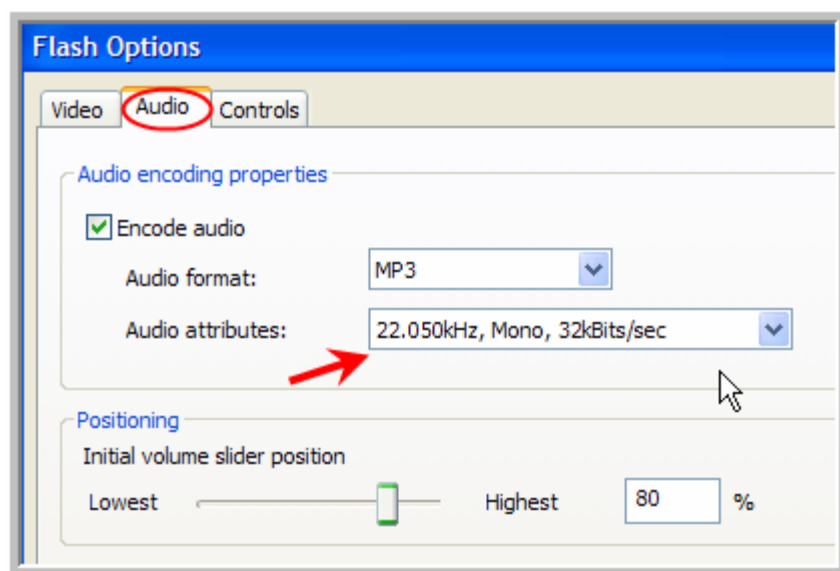
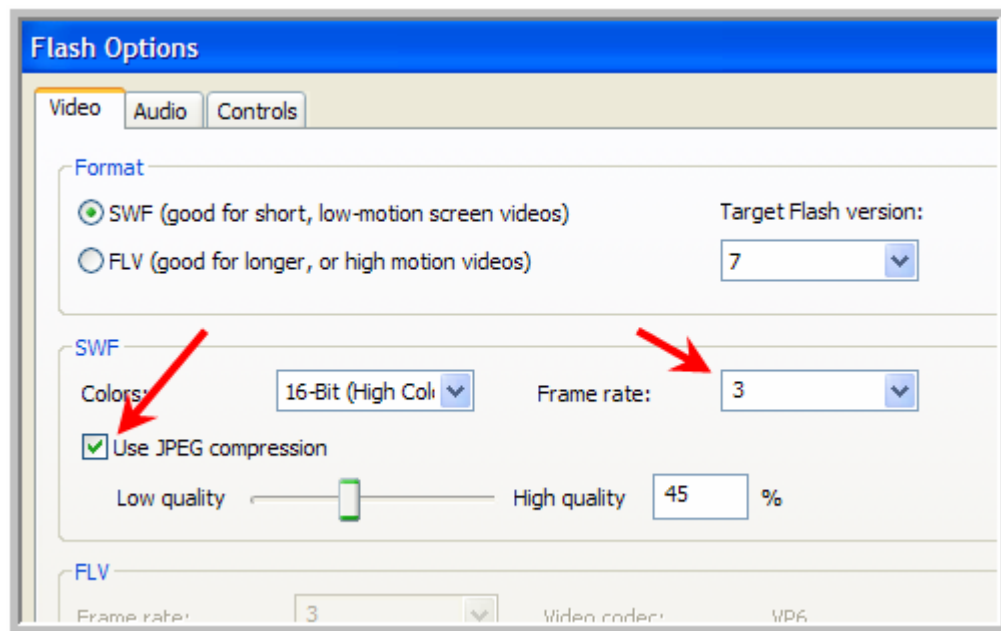
**Step 9.** You may select a variety of output settings. Flash seems to work best for most videos (small file, cross platform, cross browser, plug-in ubiquity)



**Step 10.** There is a lot we can adjust here. If you had more than one video, a table of contents can be automatically generated. We will quickly look at the **Flash Options**. (You may also need to **Change the Dimensions**)



**Step 11.** Here are the video settings I primarily use. There is always a balancing act between quality and file size. Experiment to see what works best.



**Step 12.** Keep clicking Next and give it a file name. Depending upon your video settings, Camtasia will produce multiple files. **You want to link to the html file.** Be sure that all files are uploaded to the server.