

INART 258

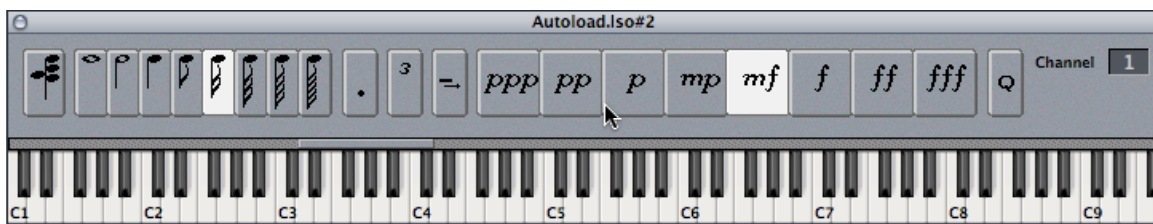
Notation Lab Instructions

Step Entry in Logic Express

Enter the top line of the invention in Logic Express and save the material as a Standard MIDI File.

Create a Software Instrument Track.
Go to the Piano Roll screen for that track.

Go to Options -> Step Input Keyboard:



Hit the PAUSE button on the Transport window, then RECORD.



Click the button for the duration value.

Then click the appropriate key on the keyboard graphic. (For best results, do **NOT** use a MIDI keyboard.) The MIDI note event should appear in the screen.

To enter a rest, do one of two things:

- Position the Song Position Line at the beat where you want the next note to appear.
- Click the arrow button (just to the left of the ppp button).
(The duration of the last note entered will be extended; just UNDO the command – APPLE + Z – and the note will shorten to its previous length, but the Song Position Line will remain advanced.)

Enter the top line of the chorale.

When the top line is entered, return to the Arrange Window. Highlight the track and go to File -> Export Selection as MIDI File.

Open the MIDI file in QuickTime and play it to verify that it saved correctly.

Complete the Chorale in Sibelius

Create a four voice chorale on two staves

Open the MIDI file in Sibelius, according to the instructions in the handout on Sibelius note entry.

The soprano line should appear on voice 1. Enter the alto line on layer 2. Click the number 2 at the bottom of the Sibelius keypad (the cursor should turn green to indicate voice 2).



Create a bass staff and enter the tenor and bass parts on voices 3 and 4.

After the notes are entered, enter articulations.

Save the file.

Create a Conductor's Score

Create a file with four staves, one voice per staff

Save a new version of your file, from which you will create a conductor's score.

In the conductor's score file, add a treble and a bass staff. There should be four staves in the file.

Begin by copying your two-voiced treble staff into the new blank treble staff. Triple-click anywhere in the staff to select it in entirety. Copy its contents. Go to the blank staff and paste its contents (option-click at the beginning of measure one is the fastest way to do this).

Go to the top staff. Triple-click in it to select all. Go to Edit -> Filter -> Voice 2 to select Voice 2 only. Hit DELETE to remove all notes. Hit DELETE again to remove the rests. Go to the second treble staff and delete Voice 1.

Follow the same for the bass staves.

Your conductor's score should have four staves, containing the soprano, alto, tenor and bass parts.

Prepare Parts

Prepare individual scores for each Voice

Sibelius will automatically create parts from your score. To view parts individually, go to Window -> Switch to Part. From there, you can view other parts by going to Window -> Next [or Previous] Part.

To print the parts, go to File -> Print All Parts.