Chapter 3

JAVA EXERCISE

Equal vs. Just Tempered Scales in Java

Write Java program that allows the user to hear and compare the equal tempered and just tempered scales. You should be able play the entire scale of each for comparison. You should also be able to play the notes of each scale one after the other, interleaving the equal and just tempered scales so that you can compare the notes one at a time. There should be a short pause between the two notes played, so that the user can compare them to see if he or she can detect the difference in frequencies.