Homework 8
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Due November 20th, 2009

1 Music Player and PLA

Look at lecture 16 on the class website. Design a music player that plays low, middle, or high C. The player does not need to play A, B, D, E, F, or G. The player should have one input that turns the player on or off. Implement your custom digital logic by using a Programmable Logic Array (PLA) diagram.

Figure 1: General template for a music player