

1. The programmer who wrote this program made two errors with the **set music tempo** block. One error is a **syntax error**, and one error is a **logical error**. Write an explanation of each of these two errors to explain them to the programmer. *Hint:* the programmer wants the music to play at a very fast tempo.

Syntax error: _____

Logical error: _____

This is what the programmer who wrote this code said about what the program is meant to do:

"I want the Edison robot to play a tune very fast. While the music is playing, I want the robot to spin left for one full circle (360 degrees), then spin back right the same distance at the same speed."

2. The program does not work the way the programmer wants. You need to debug the program and get it working for the programmer. Test your program using Edison and keep debugging until the program works just the way the programmer explained. Describe the bugs you found and what you did to fix them.
