William Guallpa

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Capstone Project

Exercise 2- Adding Lights and Sound

d. Your notes and observations

For this capstone project, I decided to break the maze into parts because it makes working on the program easier. Adding lights and sound in each piece of the maze was easier than developing the whole maze. In part 1 of the maze, I had trouble figuring out whether to put the LED block before or after the movement. I decided to put the LED block after the movement and I noticed that did not work, so I put the LED block before the movement and that worked. So, for every piece of the maze, I just put the LED block before the scribbler would do any movement and that worked. I put the sound block at the end of each piece of the maze and I noticed that it performed correctly. The only initial program I had to fix was part one because I had to figure out if I had to put the LED block before or after the movement, after I figured that out, I applied it to every part of the maze. So, my initial programs from part 2 through 6 are my final programs because I did not have to correct anything, I just had to put the LED blocks and sound blocks in the right place.