Wow, what an assignment! I asked ChatGPT to create code for a cupcake with moving components. The results were hilarious. The code certainly *looked* promising. It had moving parts and a cherry, and you could click anywhere on the screen to relocate it. When I opened it in the program, however, I have to say I laughed a little. The pieces could move with a click, but it looked absolutely *nothing* like a cupcake! The rotation for the code was helpful to know, but you couldn't see it in the resulting image because a rotating circle doesn't really rotate. Overall, it was very goofy-looking and not particularly helpful, but it was cool to work with!

As a note for when you look at *my* cupcake, use WASD to move the plate around. I think it turned out pretty nifty (and equally as ugly)!