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Challenge 4: Custom Sound Patterns for Robot Actions

In this challenge, you'll play different tones for different robot actions:

- A **low tone (500Hz)** when the robot moves forward.
- A high tone (2000Hz) when the robot rotates.

```
In []: import rclpy
    from omni_robot_controller import OmniWheelControlNode # Import control nod
# Initialize ROS2 node
rclpy.init()
node = OmniWheelControlNode()
```

Step-by-step Instructions:

- Use 500 Hz for the forward motion tone.
- Use 2000 Hz for the rotation tone.
- You can change the duration and number of repetitions too!

```
In []: # Try it here:
    # Example starter code:
    node.play_buzzer(
```