async function spin() {

    await spin(900, 7);

}

async function blinker() {

    setMainLed({ r: 250, g: 0, b: 255 });

    await delay(15);

    setMainLed({ r: 255, g: 247, b: 34 });

    await delay(15);

    setMainLed({ r: 238, g: 0, b: 255 });

    await delay(15);

    setMainLed({ r: 253, g: 255, b: 9 });

}

async function startProgram() {

    setMainLed({ r: 255, g: 255, b: 255 });

    resetAim();

    await delay(50);

    await speak(buildString("Reveal Leaders"), false);

    await delay(10);

    setMainLed({ r: 255, g: 0, b: 0 });

    await speak(buildString("Red Wave, player one"), false);

    setBackLed(0);

    await spin();

    await delay(180);

    setBackLed(255);

    await speak(buildString("Red Wave, Player two"), false);

    await spin();

    await delay(180);

    setMainLed({ r: 0, g: 255, b: 0 });

    await speak(buildString("Green Wave, player one"), false);

    setBackLed(0);

    await spin();

    await delay(180);

    setBackLed(255);

    await speak(buildString("Green wave, player two"), false);

    await spin();

    await delay(180);

    setMainLed({ r: 0, g: 3, b: 255 });

    setBackLed(0);

    await speak(buildString("Blue Wave, player one"), false);

    await spin();

    await delay(180);

    setBackLed(255);

    await speak(buildString("Blue Wave, Player two"), false);

    await spin();

    await delay(180);

    await blinker();

    exitProgram();

}