

CISC1003 – SUPPLEMENTAL LAB

Have the robot warn people about something

Make the robot move in a wide circle pattern taking 5 seconds to make the circle.

While the robot is going in the circle:

- Display the word WARNING flash on/off in 1/2 second intervals.
- Play a siren or warning sound repeatedly.

Once the robot has made a complete circle:

- Set the brake to stop the motors.
- Stop the sounds
- Clear the display