Create a Keil Micro Vision 2 project called Golego.uv2 and program it into your Lego vehicle. Your Lego vehicle once programmed and activated should wait until a bump switch is made (shorting the appropriate C1 pin to ground). After the bump switch is made the vehicle should move in a square pattern beeping three times at each corner. When the vehicle has completed the pattern it should beep the final time and stop. The stopping point should be within a few inches of the starting point. The square pattern should be right handed (all turns to the right) and about 3 feet on a side. **This is a team project! All team members must participate!**