

REQUIRED LIBRARIES

SERVO: *“Allows Arduino boards to control a variety of servo motors.*

This library can control a great number of servos. It makes careful use of timers: the library can control 12 servos using only 1 timer. On the Arduino Due you can control up to 60 servos” -> We used this library because we built our robot with servo motors

IREMOTE: *“Send and receive infrared signals with multiple protocols” -> We used this library because we controlled our robot with IR remote controller and receiver. The remote and the receiver needed to be compatible!*

EEPROM: *“The microcontroller on the Arduino and Genuino AVR based board has EEPROM: memory whose values are kept when the board is turned off (like a tiny hard drive). This library enables you to read and write those bytes.” -> We used this library for path remembering in our second code for our second demo.*