



As of the moment everything needing 5 volt power will be reciveing it from the ADEEPT board that came with the arm, so disregard the 5 volt lines running in parrelll.

Servo1 is connected to digital pin 9  
Servo2 is connected to digital pin 6  
Servo3 is connected to digital pin 5  
Servo4 is connected to digital pin 3  
Servo5 is connected to digital pin 11

pushbutton is connected to digital pin 4  
mode\_switch is connected to digital pin 12 (and is also a pushbutton)

POT1 is connected to analog pin 0  
POT2 is connected to analog pin 1  
POT3 is connected to analog pin 2  
POT4 is connected to analog pin 3  
POT5 is connected to analog pin 6