

OPERATION INSTRUCTIONS



# android control center

<https://www.github.com/AndroidMusicVideos>

```
void setup() {  
  baseServo.attach(9);  
  shoulderServo.attach(10);  
  elbowServo.attach(11);  
  gripperServo.attach(12);  
}
```

The attach function tells the board which servo is connected to what pin.

```
int basePos = 90;  
int shoulderPos = 90;  
int elbowPos = 90;  
int gripperPos = 90;
```

The “90” on this example determines the degree that the servo will turn. Make sure you set the number within the DOF of your servo. You can change the number to make the servo turn more or less.

This software has been written to control 4 servos; the base servo, shoulder servo, elbow servo and gripper servo. I can make different versions that have more features, or you can edit or fork the software to add it yourself.