```
int usbnumber=0;
void setup()
{

  //initialize the digital pins as an output.
  pinMode(3, OUTPUT); //YELLOW
  pinMode(5, OUTPUT); //BLUE
  pinMode(6, OUTPUT); //RED
  pinMode(9, OUTPUT); //WHITE
  pinMode(10, OUTPUT); //ORANGE
  pinMode(11, OUTPUT); //BLACK
  digitalWrite(3, LOW); //set the pin to OFF
  digitalWrite(5, LOW); //set the pin to OFF
  digitalWrite(6, LOW); //set the pin to OFF
  digitalWrite(9, LOW); //set the pin to OFF
  digitalWrite(10, LOW); //set the pin to OFF
  digitalWrite(11, LOW); //set the pin to OFF
}

void loop() { //main loop
   if (Serial.available() > 0) { //if there is anything on the serial port, read it
      usbnumber = Serial.read(); //store it in the usbnumber variable
   }

   if (usbnumber > 0) { //if we read something
      if (usbnumber == 49){
          digitalWrite(10, HIGH);   // press button
           digitalWrite(9, HIGH);
           delay(10);             // wait for a response to take effect
           digitalWrite(10, LOW);    // release button
           digitalWrite(9, LOW);
               // wait one second between each press


      }
    if (usbnumber == 50){
          digitalWrite(6, HIGH);   // press button
           digitalWrite(9, HIGH);
           delay(10);              // wait for a response to take effect
           digitalWrite(6, LOW);    // release button
           digitalWrite(9, LOW);
             // wait one second between each press
     }
    if (usbnumber == 51){
       digitalWrite(3, HIGH);   // press button
       digitalWrite(5, HIGH);
       delay(10);             // wait for a response to take effect
       digitalWrite(3, LOW);    // release button
```

```
      digitalWrite(5, LOW);
       // wait one second between each press
     }



  }
     usbnumber = 0; //reset
}
```