

```
int Mode;
void setup()
{
  Serial.begin(115200);
  pinMode(13, OUTPUT);
}
void loop()
{
  int n = Serial.available();
  if(n>0)
  {
    byte c = Serial.read();
    Serial.write(c);
    if(c == '1')
      digitalWrite(13, 1);
    if(c == '0')
      digitalWrite(13, 0);
    Mode = c;
  }
  if(Mode == '2')
  {
    digitalWrite(13, 1);
    delay(100);
    digitalWrite(13, 0);
    delay(100);
  }
  if(Mode == '3')
```

```
{  
    digitalWrite(13,1);  
    delay(1);  
    digitalWrite(13,0);  
    delay(10);  
}  
  
if (Mode == '4')  
{  
    digitalWrite(13,1);  
    delay(5);  
    digitalWrite(13,0);  
    delay(5);  
}  
delay(1);  
}
```