**Esplora RGB LED**

Learn how to program the coloured (RGB) LED

#include <**Esplora**.h>  
  
void **setup**() {}   
  
void **loop**()  
{  
 **Esplora**.writeRGB(0, 128, 255);  
 delay(1000); *// wait 1 second*  
 **Esplora**.writeRGB(255, 0, 128);  
 delay(1000);  
 **Esplora**.writeRGB(128, 255, 0);  
 delay(1000);  
}

Change the numbers in the **Esplora**.writeRGB() function to figure out how they relate to the colour of the LED

* Make the LED operate repeatedly as follows:
  + make the LED **red**
  + wait 1 second
  + make the LED **green**
  + wait 1 second
  + make the LED **blue**
  + wait 1 second
  + make the LED **yellow**
  + wait 1 second
  + make the LED cyan
  + wait 1 second
  + make the LED **magenta**
  + wait 1 second
  + make the LED **white**
  + wait 1 second



