#include <LiquidCrystal.h>

LiquidCrystal lcd(12, 11, 5, 4, 3, 2);

void setup()

{

lcd.begin(16, 2);

pinMode(8, OUTPUT);

pinMode(9, OUTPUT);

pinMode(10, OUTPUT);

lcd.print("RGB color Print");

}

void loop()

{ delay(1000);

digitalWrite(10,HIGH);

digitalWrite(9,LOW);

digitalWrite(8,LOW);

lcd.print("RED");

delay(1000);

lcd.clear();

digitalWrite(9,HIGH);

digitalWrite(10,LOW);

digitalWrite(8,LOW);

lcd.print("BLUE");

delay(1000);

lcd.clear();

digitalWrite(8,HIGH);

digitalWrite(10,LOW);

digitalWrite(9,LOW);

lcd.print("GREEN");

delay(1000);

lcd.clear();

}