```
//#define LED_PIN1 11
//#define LED_PIN2 10
int port=0;
float brightness = 0;
String buff;

void setup()
{
  // put your setup code here, to run once:
  Serial.begin(9600);
  pinMode(10, OUTPUT);
  pinMode(11, OUTPUT);
}

void loop()
{
  // put your main code here, to run repeatedly:
  if (Serial.available() > 0)
  {
    char inByte = Serial.read();
    if(inByte == 'L')
    {
      buff = ' ';
    }
    if((inByte == '1')&&(inByte != '2'))
    {
      port = 10;
      buff = ' ';
    }
    if((inByte != '1')&&(inByte == '2'))
    {
      port = 11;
      buff = ' ';
    }
    if(inByte == 'B')
    {
      buff = ' ';
    }
    if(('0'<= inByte) && (inByte <= '9'))
    {
      buff += inByte;
    }
    if(inByte == '\n')
    {
      brightness = buff.toInt();
      Serial.println(brightness);
      analogWrite(port,int(brightness*1));
      Serial.println(brightness*1);
    }
  }
}
```