

```
//=====Week_7_Serial_port  
//=====By_AA_Crazy_5/10/2025
```

```
char C;  
void setup()  
{  
    Serial.begin(115200);  
    pinMode(13,OUTPUT);  
  
}  
  
void loop()  
{  
    int n = Serial.available();  
    if(n>0)  
    {  
        C = Serial.read();  
        if(C == '0')  
        {  
            digitalWrite(13,0);           //LED Off  
  
        }  
        if(C == '1')  
        {  
            digitalWrite(13,1);           //LED On  
  
        }  
  
    }  
  
    }  
    if(C == '2')           //กระพริบ  
    {  
        digitalWrite(13,1);  
        delay(60);  
        digitalWrite(13,0);  
        delay(60);  
        digitalWrite(13,1);  
        delay(400);  
    }  
}
```

```
digitalWrite(13,0);
delay(400);
digitalWrite(13,1);
delay(20);
digitalWrite(13,0);
delay(20);
digitalWrite(13,1);
delay(600);
digitalWrite(13,0);
delay(600);
}
if(C == '3')          //กระพริบ
{
    digitalWrite(13,1);
    delay(4);
    digitalWrite(13,0);
    delay(30);
}
}
```