

Hanna
IBM18C50
Hanna

```
int GREEN = 2;  
int YELLOW = 3;  
int RED = 4;  
int DELAY_RED = 900;  
int DELAY_GREEN = 900;  
int DELAY_RED =  
int DELAY_YELLOW = 700;
```

```
void setup() {  
  pinMode ( GREEN, OUTPUT );  
  pinMode ( YELLOW, OUTPUT );  
  pinMode ( RED, OUTPUT );  
}
```

```
void loop() {  
  red_light();  
  delay ( DELAY_RED );  
  yellow_light();  
  delay ( DELAY_YELLOW );  
  green_light();  
  delay ( DELAY_GREEN );  
}
```

```
void green_light() {  
  digitalWrite ( GREEN, HIGH );  
  digitalWrite ( YELLOW, LOW );  
  digitalWrite ( RED, LOW );  
}
```

```
void red_light() {
    digitalWrite ( RED, HIGH);
    digitalWrite ( GREEN, LOW);
    digitalWrite ( YELLOW, LOW);
}
```

```
void yellow_light() {
    digitalWrite ( YELLOW, HIGH);
    digitalWrite ( RED, LOW);
    digitalWrite ( YELLOW GREEN, LOW);
}
```

②