

IOT LAB

27 Traffic Light

```
void setup ()  
{
```

```
  Serial.begin (9600);  
  pinMode (13, OUTPUT);  
  pinMode (12, OUTPUT);  
  pinMode (11, OUTPUT);
```

```
}
```

```
void loop ()  
{
```

```
  digitalWrite (13, HIGH);  
  digitalWrite (12, LOW);  
  digitalWrite (11, LOW);  
  delay (5000);  
  digitalWrite (13, LOW);  
  digitalWrite (12, HIGH);  
  digitalWrite (11, LOW);  
  delay (1000);  
  digitalWrite (13, LOW);  
  digitalWrite (12, LOW);  
  digitalWrite (11, HIGH);  
  delay (5000);
```

