

2. 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); }
```

