Batch 1

```
int green = 2;
int yellow = 3;
int Red = 4;
int Delay- green = 5000;
int Delay- yellow = 3000;
int Delay- Red = 7000;


void setup() {
pinMode (green, OUTPUT);
pinMode (yellow, OUTPUT);
pinMode (Red, OUTPUT);
}

void loop() {
green- light();
delay (Delay- green);
yellow- light();
delay (Delay- yellow);
red- light();
delay (Delay- red);
}

void green- light()
{
digitalWrite (green, HIGH);
digitalWrite (yellow, LOW);
digitalWrite (red, LOW);
}
```

```
void yellow-light()
{
digitalwrite (green, LOW);
digitalwrite (yellow, HIGH);
digitalwrite ( red, LOW);
}

void red-light()
{
digitalwrite (green, LOW);
digitalwrite (yellow, LOW);
digitalwrite (red, HIGH);
}
```