

```
void setup()
{
    pinMode (2,OUTPUT);
    pinMode (3,OUTPUT);
    pinMode (4,OUTPUT);
}
```

```
void loop()
{
    int n,i;
    for(n=1;n<=25;n++)
    {
        digitalWrite(2,1);
        digitalWrite(3,1);
        digitalWrite(4,1);
        delay(1);
        for(i=1;i<=19;i++)

            digitalWrite(2,0);
        if(i>8)
            digitalWrite(3,0);
        if(i>16)
            digitalWrite(4,0);
        delay(1);
    }
    delay(200);
}
```