

```
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>3)
digitalWrite(3,0);
if(i>18)
digitalWrite(4,0);

delay(1);
}
}
delay(500);
}
```