

```
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>6)
                digitalWrite (3,0);
            if (i>19)
                digitalWrite (4,0);

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