

```
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(n=1;n<=19;n++)  
        {  
            digitalWrite(2,0);  
            if(i>=6)  
                digitalWrite(3,0);  
            if(i>=16)  
                digitalWrite(4,0);  
            delay(1);  
        }  
    }  
    delay(500);  
}
```