

```
int n1;

void setup()
{

    pinMode(13,OUTPUT);

}

void loop()
{
    int m = n1%2;
    if(m == 0)
    {
        digitalWrite(13,0);
    }
    else
    {
        digitalWrite(13,1);
    }
    n1 = n1+1;
    delay(500); // 500ms
}
```