

```
int n1;

void setup()
{
    pinMode (13,OUTPUT);
    n1 = 0 ;
}

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