

```

int n1;

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

void loop()
{
    int m = n1%2;
    if(m == 0)
    {
        digitalWrite(13,0);    // 2 4 6 8 10
12.....
    }
    else
    {
        digitalWrite(13,1);    // 1 3 5 7 9
11 .....
    }
    n1 = n1+1;                  // 1 2 3 4 5 6
7 8 9 10 11 12 .....
    delay(500);                // 500ms
}

```