

```
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
}
```