



```
int PinArray[] = {4,5,6,7}; // Define el array de pines
int count = 0; // Contador
int timer = 30; // Temporizador

void setup()
{
  for (count=0;count<3;count++) // Configuramos todos los Pines
  {
    pinMode(PinArray[count], OUTPUT);
  }
}

void loop()
{
  for (count=0;count<3;count++) // Enciende los LED creando una estela visual
  {
    digitalWrite(PinArray[count], HIGH);
    delay(timer);
    digitalWrite(PinArray[count + 1], HIGH);
    delay(timer);
    digitalWrite(PinArray[count], LOW);
    delay(timer*2);
  }
  for (count=3;count>0;count--)
  {
    digitalWrite(PinArray[count], HIGH);
    delay(timer);
    digitalWrite(PinArray[count - 1], HIGH);
```

```
    delay(timer);  
    digitalWrite(PinArray[count], LOW);  
    delay(timer*2);  
  }  
}
```