



// A simple program to sequentially turn on and turn off 3 LEDs

```
int LED1=D3;
int LED2=D2;
int LED3=D1;

void setup() {
  // put your setup code here, to run once:

  pinMode(LED1, OUTPUT);
  pinMode(LED2, OUTPUT);
  pinMode(LED3, OUTPUT);
}

void loop() {
  // put your main code here, to run repeatedly:

  digitalWrite(LED1, HIGH); // turn on LED1
  delay(200); //wait for 200ms
  digitalWrite(LED2, HIGH); //turn on LED2
```

```
delay(200); //wait for 200ms
digitalWrite(LED3, HIGH); //turn on LED3
delay(200); //wait for 200ms
digitalWrite(LED1, LOW); // turn off LED1
delay(300); //wait for 300ms
digitalWrite(LED2, LOW); //turn off LED2
delay(300); //wait for 300ms
digitalWrite(LED3, LOW); //turn off LED3
delay(300); //wait for 300ms

}
```