```
void setup() {
  // put your setup code here, to run once:
  pinMode(6, OUTPUT);
}

void loop() {
  // put your main code here, to run repeatedly:
  digitalWrite(6, 1);
  delay(2000);
  digitalWrite(6, 0);
  delay(1000);
  digitalWrite(6, 1);
  delay(1000);
  digitalWrite(6, 0);
  delay(000);
}
```