

包含头文件 #include

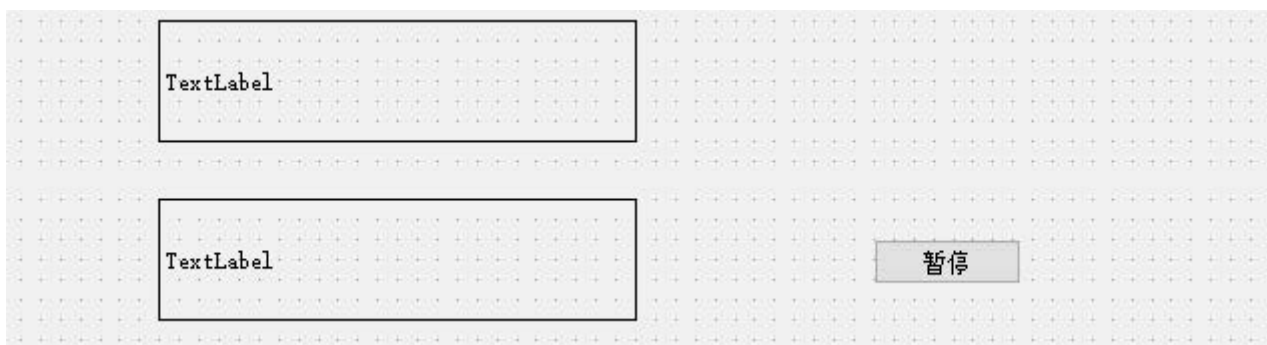
实现

```
QTimer * timer= new QTimer(this);
timer->start(500); //启动定时器
connect(timer,&QTimer::timeout,[=]() {
    static int num=1;
    ui->label->setText(QString::number(num++));
});
```

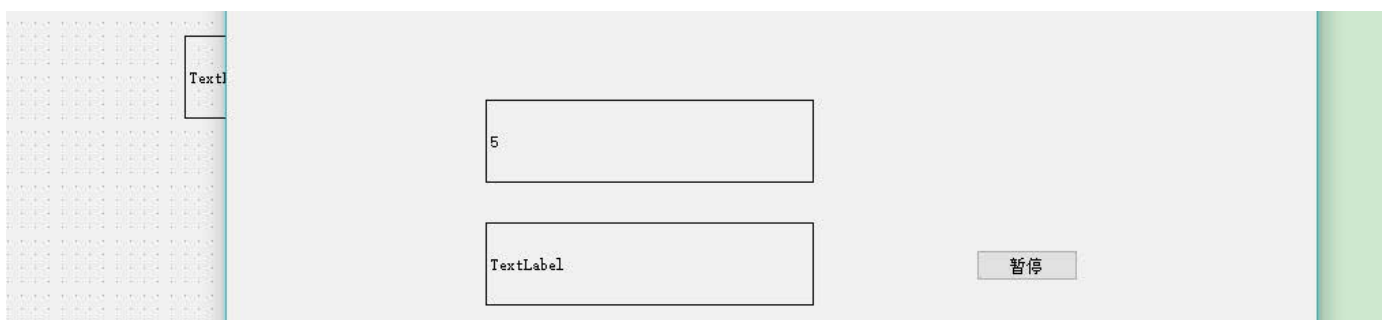
```
{
    ui->set
//    start
//    start
    QTimer
    timer->
```

5

设置暂停按钮



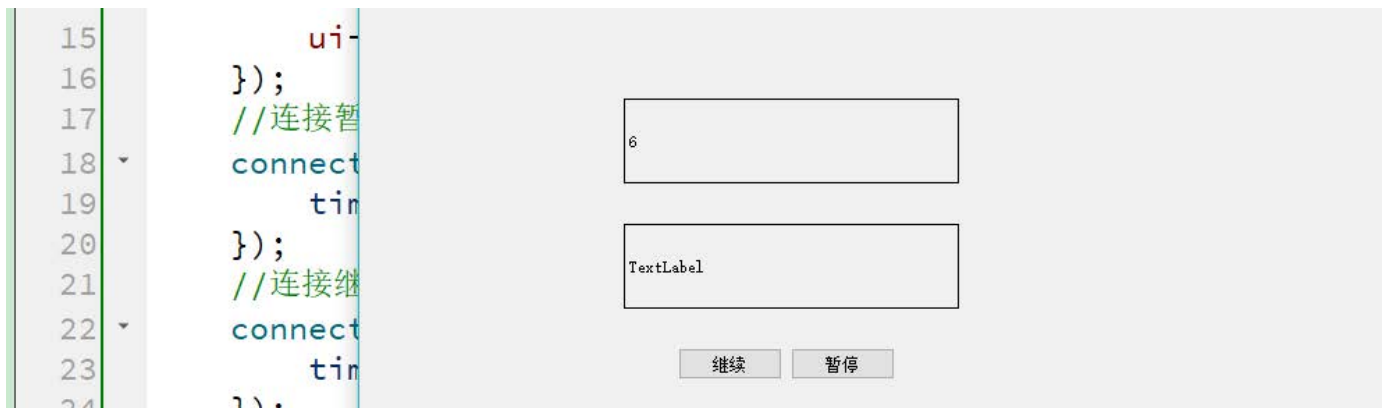
点击之后暂停



拓展，增加继续按钮

```
//连接暂停按钮
connect(ui->pushButton,&QPushButton::clicked,[=]() {
    timer->stop();
});
//连接继续按钮
connect(ui->pushButton_2,&QPushButton::clicked,[=]() {
```

```
..... timer->start();  
});
```



总结:

- 1.1 利用定时器类 QTimer
- 1.2 创建定时器对象 `QTimer * timer = new QTimer(this)`
- 1.3 启动定时器 `timer->start(毫秒)`
- 1.4 每隔一定毫秒, 发送信号 `timeout` ,进行监听
- 1.5 暂停 `timer->stop`