第五次任务提交

```
int main()
{
    TestSerial();//连接串口,循环写入数据
    TestTCP(); //TCP连接,读写操作
}
```

虚拟串口测试

在ubuntu下,使用socat命令创建虚拟串口

```
socat -d -d pty,raw,echo=0 pty,raw,echo=0 &
```

进行虚拟串口测试

```
| Concept | Conc
```

测试成功

TCP连接测试

连接到主机地址为127.0.0.53, 端口为53

```
root@DESKTOP-GRIZLQA:/home/qmy/resource# ./SerialPortIO

[2023-11-23 20:38:34.130] [info] Building Shared TCPConnection(127.0.0.53:53)

[2023-11-23 20:38:34.130] [info] Finished building TCPConnection(127.0.0.53:53)

[2023-11-23 20:38:34.130] [info] TCPConnection(127.0.0.53:53) Refreshing connection

[2023-11-23 20:38:34.130] [info] TCPConnection(127.0.0.53:53) Write 13:13 bytes, failed(false), failure(Success)

[2023-11-23 20:38:44.160] [info] TCPConnection(127.0.0.53:53) Read 0:1 bytes, failed(true), failure(End of file)

[2023-11-23 20:38:44.160] [info] TCPConnection(127.0.0.53:53) Trying closing

[2023-11-23 20:38:44.160] [info] TCPConnection(127.0.0.53:53) Closed

root@DESKTOP-GRIZLQA:/home/qmy/resource#
```

测试成功