### 多线程网路编程

class NetworkService implements Runnable {

private final ServerSocket serverSocket;

private final ExecutorService pool;

public NetworkService(int port, int poolSize)

throws IOException {

serverSocket = new ServerSocket(port);

pool = Executors.newFixedThreadPool(poolSize);

}

public void run() { // run the service

try {

for (;;) {

pool.execute(new Handler(serverSocket.accept()));

}

} catch (IOException ex) {

pool.shutdown();

}

}

}

class Handler implements Runnable {

private final Socket socket;

Handler(Socket socket) { this.socket = socket; }

public void run() {

// read and service request on socket

}

}