NAME
server — initializes server

SYNOPSIS
server [portNumber]

DESCRIPTION
The **server** program initializes the server in localhost 127.0.0.1. When no client gets connected for 30 seconds, it will timeout and exit with code 0

When connected, the server will receive Tx where x is a number. Then, the server will execute Transaction for x amount of time. When this is finished, server will send Done signal to the client, wait for the acknowledgement from the client then close the connection.

The options are as follows:

portNumber
> A portnumber that the server will be listening on.

EXIT STATUS
The **server** program utility exits 0 on timeout, and <0 if an error occurs.

EXAMPLES
The command:

```
server 6000
```

will initiate a server on port *6000*

BUGS
Because some ports might be used by other program, using the same ports can lead to unexpected behaviors. Check ports and make sure that it is free before using them.