<?php

//tcp server

//创建Server对象，监听 127.0.0.1:9501端口

$serv = new swoole\_server("127.0.0.1", 9511);

//设置server运行的参数

$serv->set(array(

'worker\_num' => 4, //worker 进程数 cpu 1-4 倍

'max\_request' => 5000, //最大的请求次数

));

//监听连接进入事件

/\*\*

\* $fd 客户端连接的唯一标示

\* $reactor\_id 线程id

\*/

$serv->on('connect', function ($serv, $fd,$reactor\_id) {

echo "Client: $reactor\_id - $fd - Connect.\n";

});

//监听数据接收事件

$serv->on('receive', function ($serv, $fd, $reactor\_id, $data) {

$serv->send($fd, "Server: - $reactor\_id -- $fd -- ".$data);

});

//监听连接关闭事件

$serv->on('close', function ($serv, $fd) {

echo "Client: Close.\n";

});

//启动服务器

$serv->start();

?>

<?php

//tcp client

//连接swoole tcp 服务

$client = new swoole\_client(SWOOLE\_SOCK\_TCP);

if(!$client->connect('127.0.0.1',9511)){

echo "连接失败";

exit;

};

//php cli

fwrite(STDOUT,'请输入消息:');

$msg = trim(fgets(STDOUT));

//发送消息给 tcp server服务器

$client->send($msg);

//接收来自tcp\_server的数据

$reult = $client->recv();

echo $reult;

?>