expect

```
和 shell 结合
作业:
1. 批量公钥推送
2. 批量修改主机密码
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#!/usr/bin/expect
set ip [lindex $argv 0]
set user root
set password centos
set timeout 5
spawn scp -r /etc/hosts $user@$ip:/tmp
expect {
  "yes/no" { send "yes\r"; exp_continue }
  "password:" { send "$password\r" };
expect eof
#!/usr/bin/expect
spawn ssh root@192.168.122.241
expect {
   "yes/no" { send "yes\r"; exp_continue }
   "password:" { send "centos\r" };
interact
```

```
#!/usr/bin/expect
set ip 192.168.122.241
set user root
set password centos
set timeout 5
spawn ssh \user@\user
expect {
   "yes/no" { send "yes\r"; exp_continue }
   "password:" { send "$password\r" };
Interact
#!/usr/bin/expect
set ip [lindex $argv 0]
set user root
set password centos
set timeout 5
spawn ssh $user@$ip
expect {
   "yes/no" { send "yes\r"; exp_continue }
   "password:" { send "$password\r" };
#interact
expect "#"
send "useradd yangyang\r"
send "pwd\r"
send "exit\r"
expect eof
```