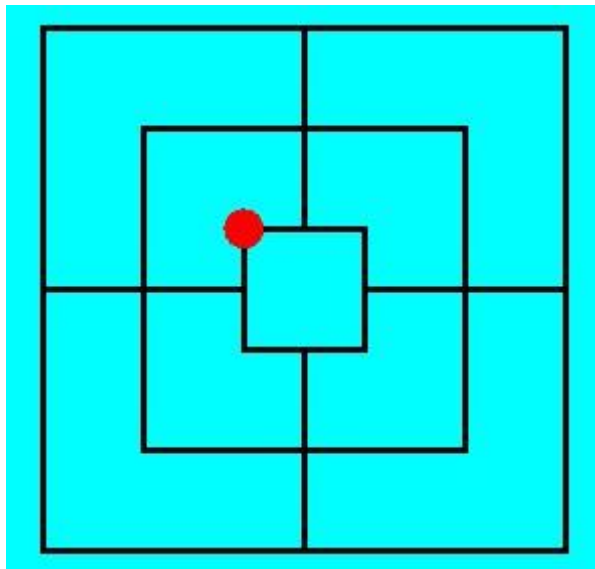
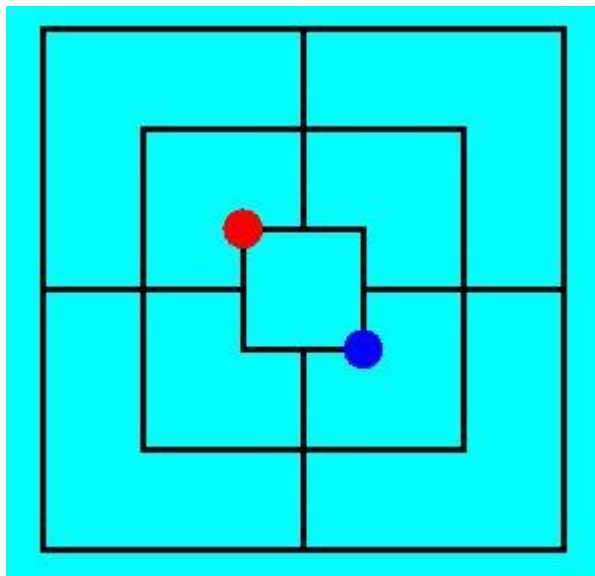


Detail of test data

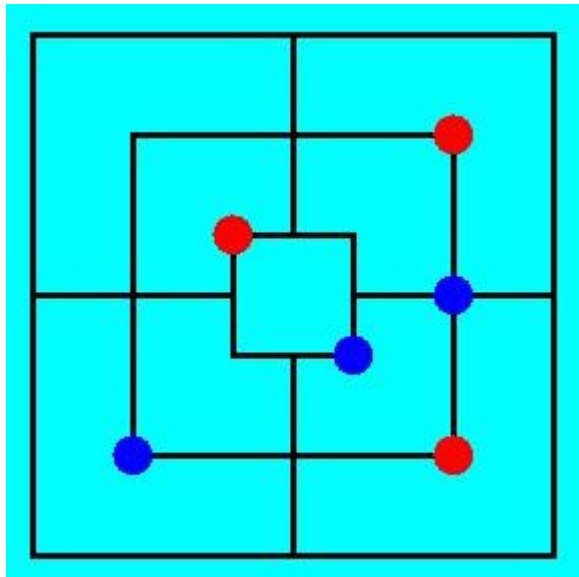
Test case 1:



```
red is [0]
blue is []
```

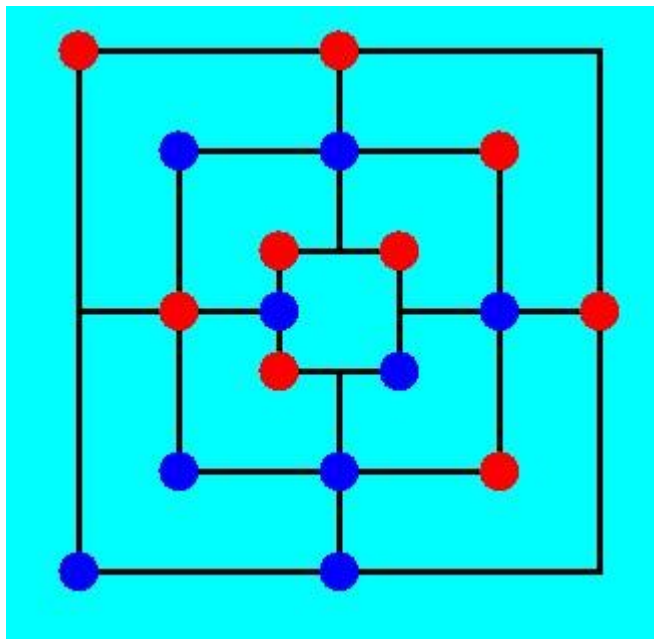


```
red is [0]
blue is [4]
```

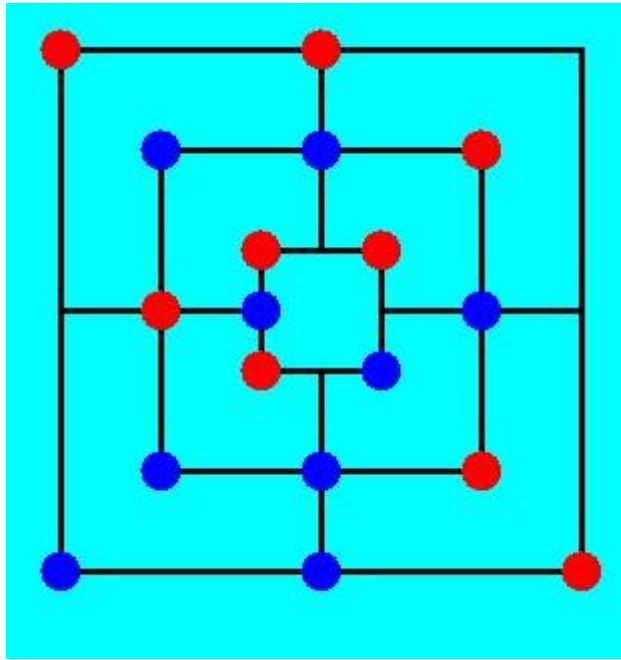


red is [0, 10, 12]
blue is [4, 14, 11]

Test case 2:

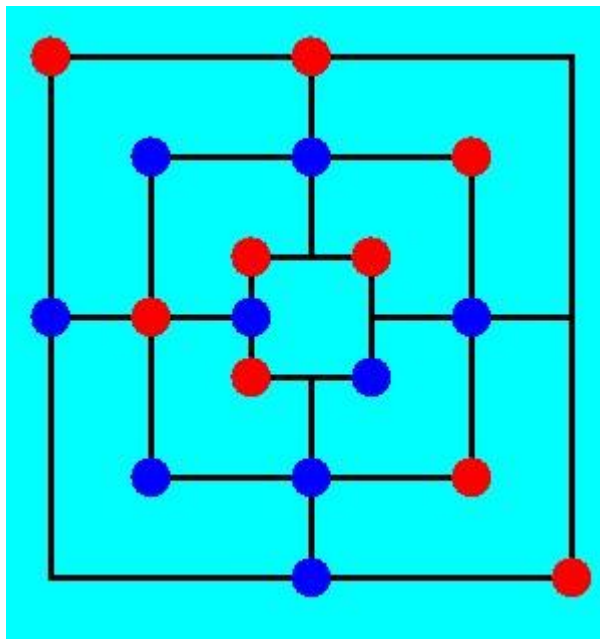


red is [0, 10, 12, 17, 19, 16, 15, 6, 2]
blue is [4, 14, 8, 21, 11, 22, 13, 7, 9]



red is [0, 10, 12, 17, 16, 15, 6, 2, 20]

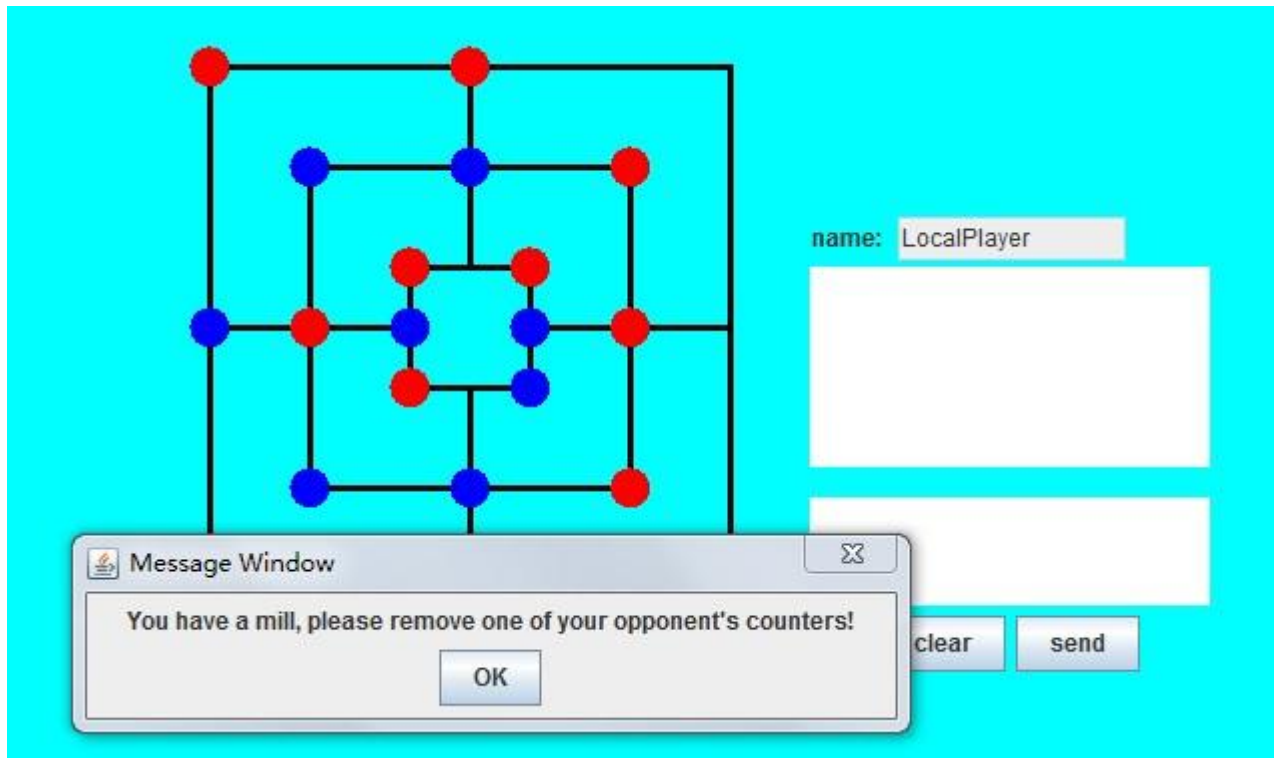
blue is [4, 14, 8, 21, 11, 22, 13, 7, 9]



red is [0, 10, 12, 17, 16, 15, 6, 2, 20]

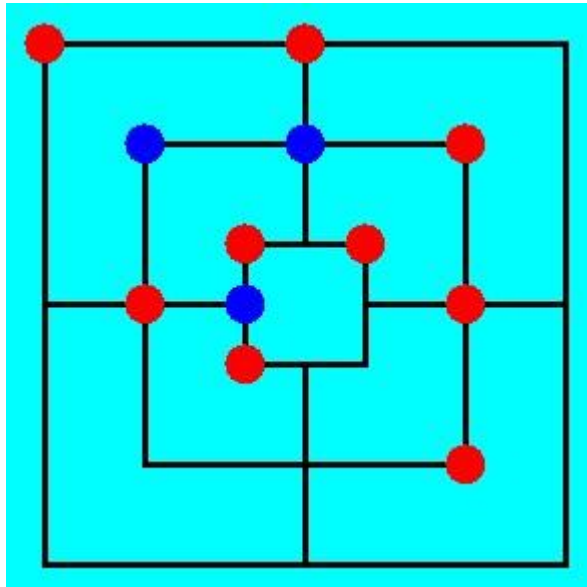
blue is [4, 14, 8, 21, 11, 13, 7, 9, 23]

Test case 3:

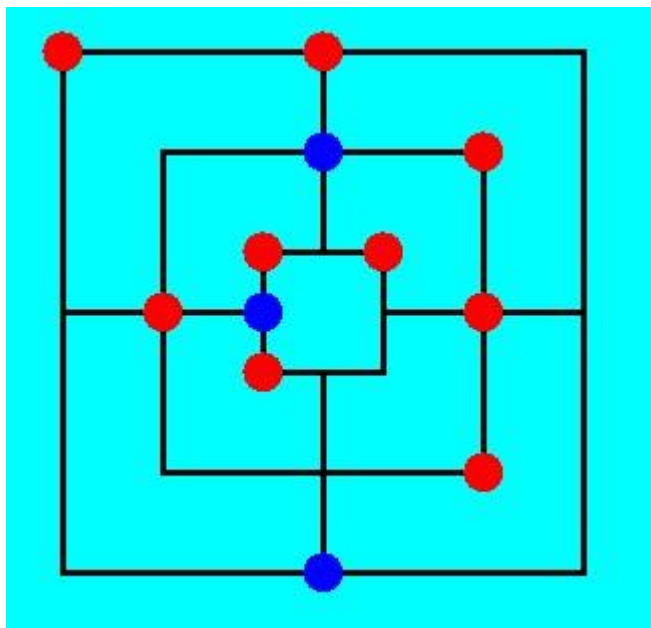


```
red is [0, 10, 12, 17, 16, 15, 6, 2, 11]
blue is [4, 14, 8, 21, 13, 7, 9, 23, 3]
```

Test case 4



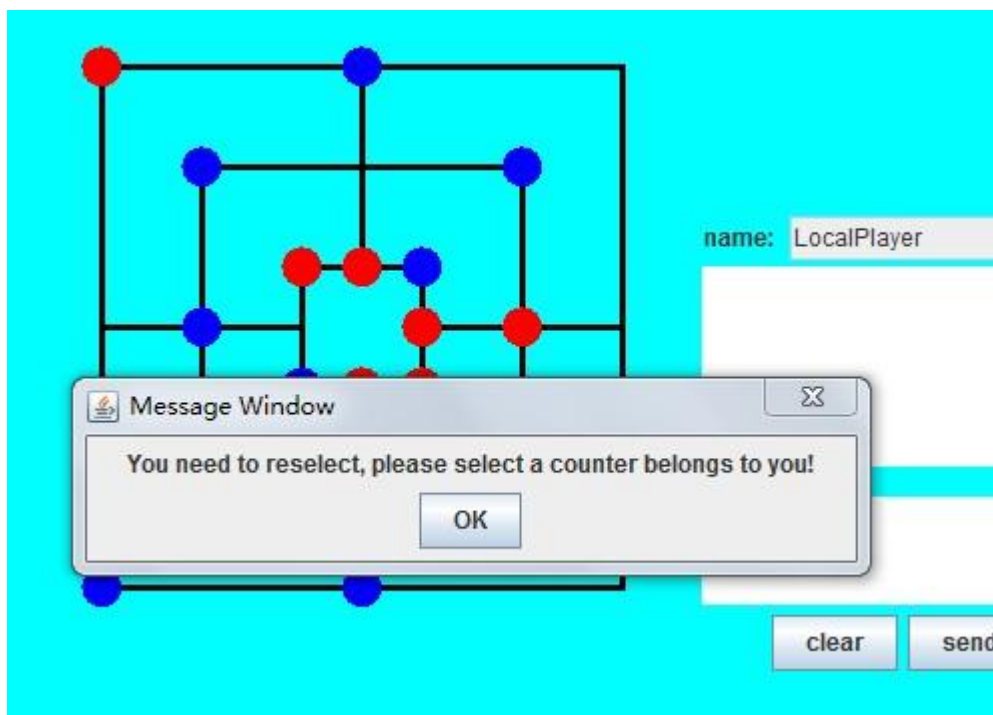
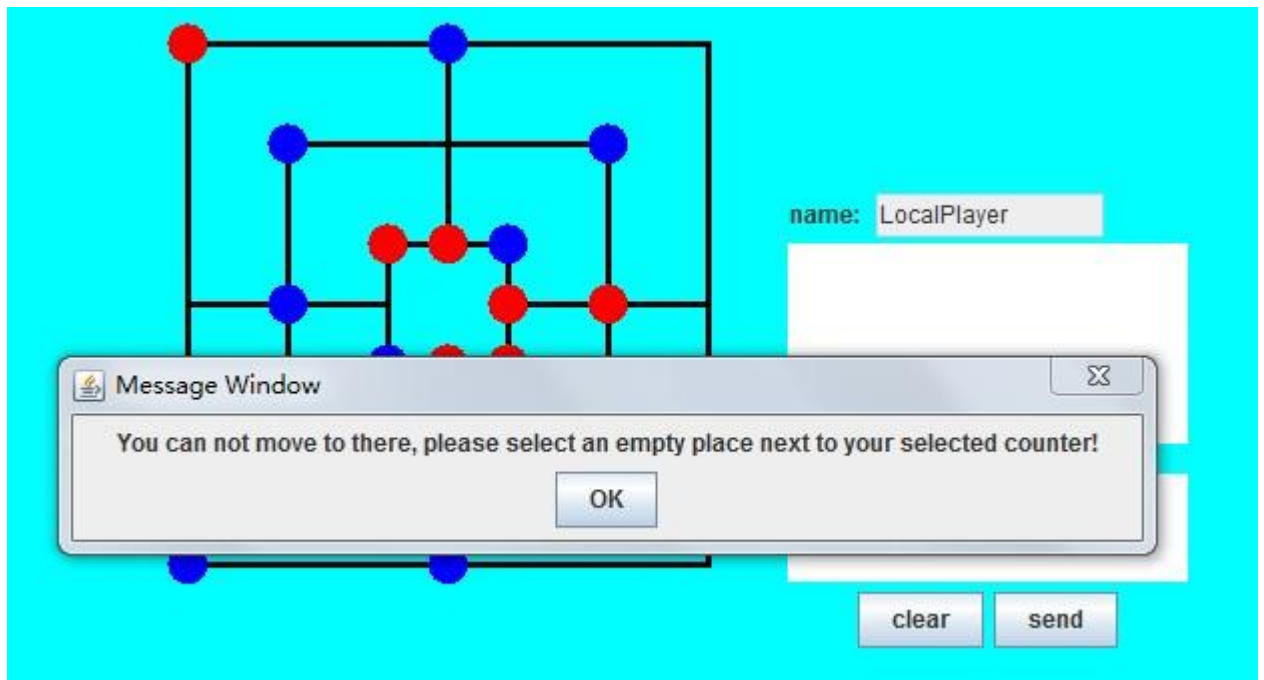
red is [0, 10, 12, 17, 16, 15, 6, 2, 11]
blue is [8, 7, 9, 5]



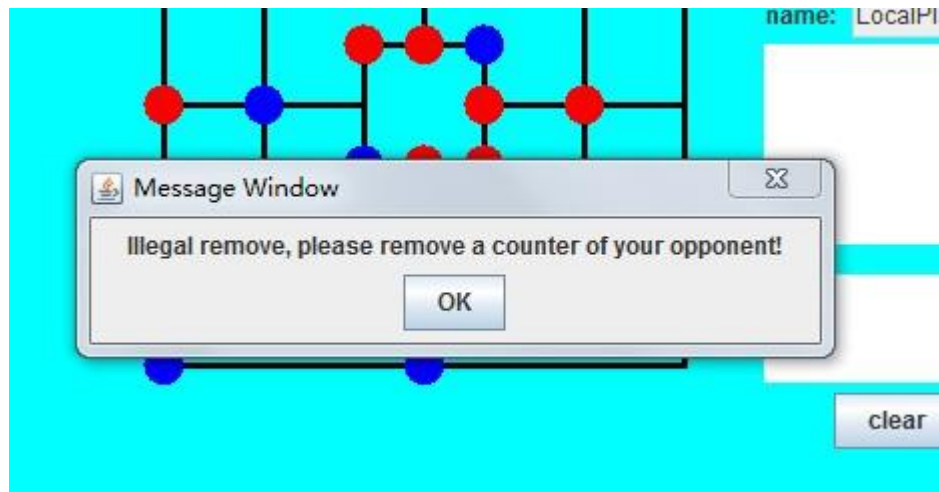
Test case 5:



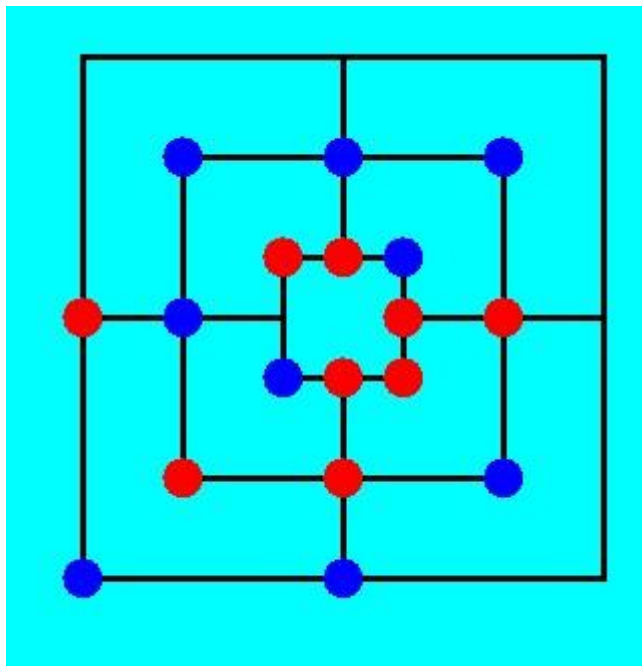
Test case 6:

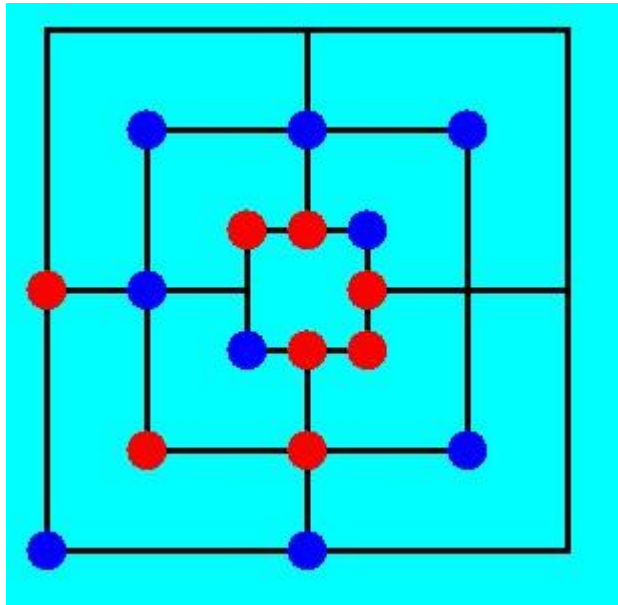


Test case 7:

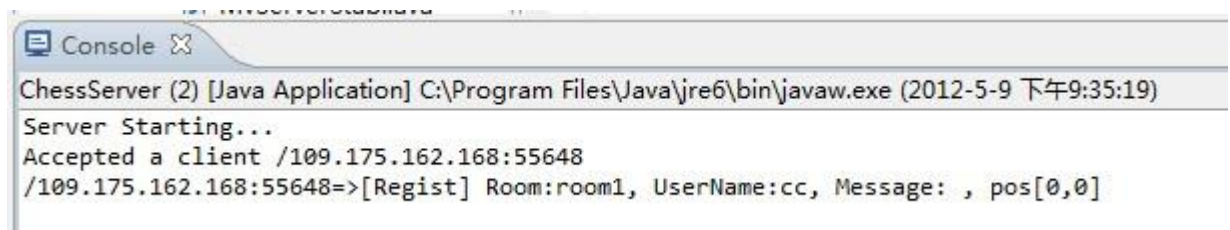
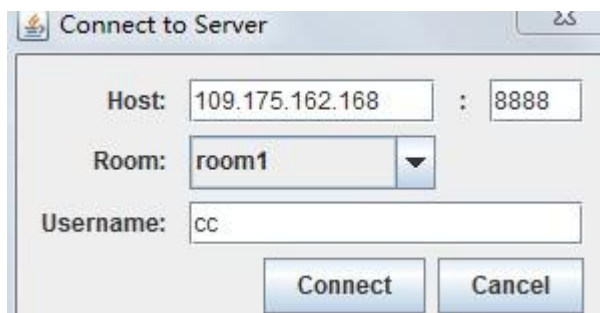
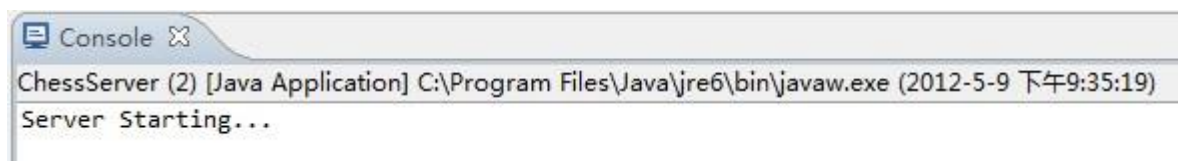


Test case 8

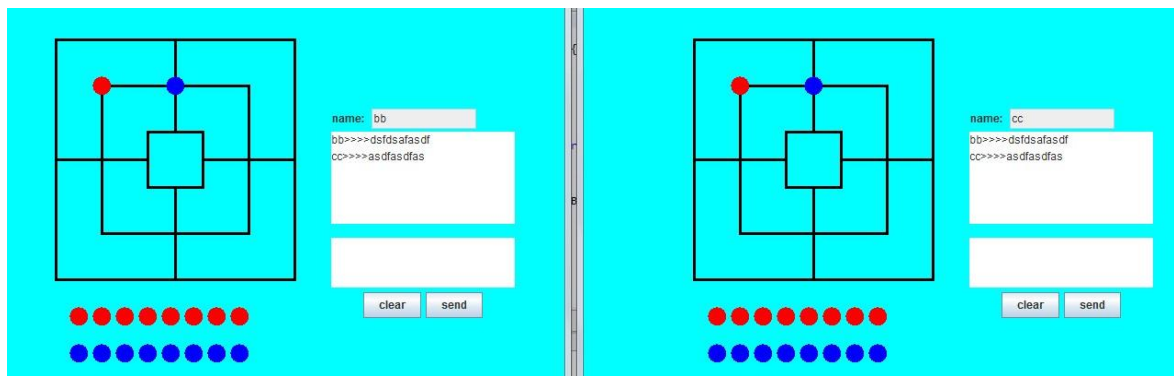




Test case 9:



Test case 10& Test case 15



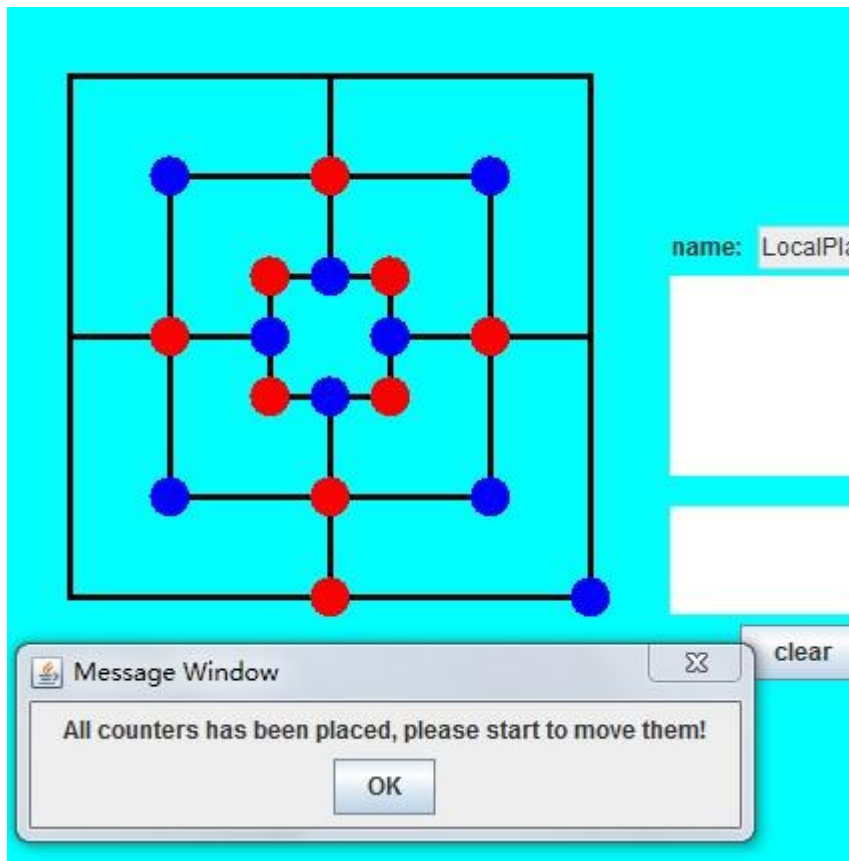
```
Accepted a client /109.175.162.168:55661
/109.175.162.168:55661=>[Regist] Room:room1, UserName:cc, Message: , pos[0,0]
Accepted a client /127.0.0.1:55662
/127.0.0.1:55662=>[Regist] Room:room1, UserName:bb, Message: , pos[0,0]
/127.0.0.1:55662=>[Play] Room:room1, UserName:bb, Message: , pos[65,61]
Play: [Play] Room:room1, UserName:bb, Message: , pos[65,61]

/109.175.162.168:55661=>[Play] Room:room1, UserName:cc, Message: , pos[140,59]
Play: [Play] Room:room1, UserName:cc, Message: , pos[140,59]
/127.0.0.1:55662=>[Message] Room:room1, UserName:bb, Message: dsfdsafasdf, pos[0,0]
/109.175.162.168:55661=>[Message] Room:room1, UserName:cc, Message: asdfasdfas, pos[0,0]
```

Test case 11: No successful test

Test case 12: Please run the program yourself

Test case 13:



Test case 14:

