

user.service.ts

```
@Injectable ()
export class UserService {
  activeUsers = ['Max', 'Anna'];
  inactiveUsers = ['Chris', 'Manu'];

  constructor(private counter:counterService,){

  }

  setToActive(id:number) {
    this.activeUsers.push(this.inactiveUsers[id]);
    this.inactiveUsers.splice(id,1);
    this.counter.incrementInActiveToActive();
  }

  setToInactive(id:number){
    this.inactiveUsers.push(this.activeUsers[id]);
    this.activeUsers.splice(id,1);
    this.counter.incrementActiveToInactive();
  }
}
```

counter.service.ts

```
export class counterService{
  actToInact = 0;
  inactToAct = 0;

  incrementActiveToInactive(){
    this.actToInact++;
    console.log('active - inactive : ' + this.actToInact);
  }

  incrementInActiveToActive() {
    this.inactToAct++;
    console.log('inactive - active : ' + this.inactToAct);
  }
}
```

Service  
injected  
in service



