

-----Execution part-----

```
pred show() {  
  /*  
  some c:Car| c.state.phase=reserved  
  some c:Car| c.state.phase=used  
  some c:Car| c.state.phase=charge  
  some c:Car| c.state.phase=free  
  some c:Car| c.state.phase=parkUnsafeOrChargeOnSite  
  */  
}  
  
run show for 5 but exactly 5 Car// but exactly 8 Position,  
exactly 1 SafeArea, exactly 2 SpecialArea, exactly 7 Car,  
exactly 7 State, exactly 6 User, exactly 5 Employee, exactly  
2 PairOfWorkers, exactly 2 List  
check NoEveryPhaseInTheList  
check NoEveryPhaseInTheList  
check NoCarWithMoreThanOnePhase  
check NoAllSafeAreaInSpacialeArea  
check NoCarUsedWithZeroBattery  
check NoCarUsedAndInFreePhase
```