**public class** Driver {  
  
 **private int driverNum**;  
  
 **private** String **driverName**;  
   
 private **boolean banned** = **false**;  
  
   
  
 **public** Driver(String driverName,**int** driverNum){  
  
 setDriverNum(driverNum);  
  
 setDriverName(driverName);  
  
 }  
  
  
 **public int** getDriverNum() {  
  
 **return driverNum**;  
  
 }  
  
 **private void** setDriverNum(**int** driverNum) {  
   
 **if** (driverNum < 100)  
 {  
 **throw new** IllegalArgumentException();  
 }  
  
 **this**.**driverNum** = driverNum;  
  
 }  
  
 **public** String getDriverName() {  
  
 **return driverName**;  
  
 }  
  
 **private void** setDriverName(String driverName) {  
   
 **if** (driverName.isEmpty()){  
 **throw new** IllegalArgumentException();  
 }  
  
 **this**.**driverName** = driverName;  
  
 }  
   
 **public** String toString(){  
  
 **return "\nDriver Name: "**+getDriverName()+**"\nDriver Number: "**+getDriverNum();  
 }  
  
 **public boolean** check\_status(){  
 **return banned**;  
 }  
  
   
 **public void** waitTillbanned(){  
 **while** (!**banned**){  
   
 }  
 }  
}