**Inherited the common and unique classes**

**package** sonar.gamestates;

**interface** StateType

{

String common();

String unique();

}

**class** CommonType **implements** StateType

{

**public** String common(){**return** **null**;}

**public** String unique(){**return** **null**;}

}

**class** UniqueType **implements** StateType

{

**public** String common(){**return** **null**;}

**public** String unique(){**return** **null**;}

}