**package** org.hibernate.validator.referenceguide.chapter02.classlevel;

@ValidPassengerCount

**public** **class** Car {

**private** int seatCount;

**private** List<Person> passengers;

    //...

}

**package** org.hibernate.validator.referenceguide.chapter06.classlevel;

@Target({ TYPE, ANNOTATION\_TYPE })

@Retention(RUNTIME)

@Constraint(validatedBy = { ValidPassengerCountValidator.**class** })

@Documented

**public** @**interface** ValidPassengerCount {

    String message() **default** "{org.hibernate.validator.referenceguide.chapter06.classlevel." +

            "ValidPassengerCount.message}";

    Class<?>[] groups() **default** { };

    Class<? **extends** Payload>[] payload() **default** { };

}

**package** org.hibernate.validator.referenceguide.chapter06.classlevel;

**public** **class** ValidPassengerCountValidator

**implements** ConstraintValidator<ValidPassengerCount, Car> {

    @Override

**public** void initialize(ValidPassengerCount constraintAnnotation) {

    }

    @Override

**public** boolean isValid(Car car, ConstraintValidatorContext context) {

**if** ( car == null ) {

**return** true;

        }

**return** car.getPassengers().size() <= car.getSeatCount();

    }

}