

## Rest Area on Highway Lab

There are many rest areas on highway. Most two adjacent rest areas are about 50 miles apart. In each rest area, there are different parking areas for both cars and trucks. Parking areas for cars and trucks have their own parking spot limits for cars and trucks. On the highway, a few miles before the drivers reach the upcoming rest area, there is a display board to show the available parking spots for both cars and trucks. Construct a class called “**RestArea**” and create a tester class with main function to test all the data members and methods to verify all data members and functions work as expected.