Practice: Producing a Running Total

The **pg2.np_yearlytraffic** table contains annual traffic counts at locations in national parks.

1. Open the **pg2.np_yearlytraffic** table. Notice that the **Count** column records the number of cars that have passed through a particular location.

2. Open **p202p01.sas** from the **practices** folder.

   - Modify the DATA step to create a column, **totTraffic**, that is the running total of **Count**.
   - Keep the **ParkName**, **Location**, **Count**, and **totTraffic** columns in the output table.
   - Format **totTraffic** so that values are displayed with commas.
   - Submit the program and examine the output data.

```
data totalTraffic;
    set pg2.np_yearlytraffic;
    retain totTraffic 0;
    totTraffic=totTraffic+Count;
    keep ParkName Location Count totTraffic;
    format totTraffic comma12.;
run;

/*OR*/

data totalTraffic;
    set pg2.np_yearlytraffic;
    totTraffic+Count;
    keep ParkName Location Count totTraffic;
    format totTraffic comma12.;
run;
```

3. What is the value of **totTraffic** in row 6?

   1,957,186