

```
1 *****;
2 * LESSON 6, PRACTICE 4 *;
3 *****;
4 .....
5 data IncreaseDayVisits;
6     set pg2.np_summary;
7     where Reg='NE' and DayVisits<100000;
8     IncrDayVisits=DayVisits;
9     Year=0;
10    do until (IncrDayVisits>100000);
11        Year+1;
12        IncrDayVisits=IncrDayVisits*1.06;
13        output;
14    end;
15    format IncrDayVisits comma12.;
16    keep ParkName DayVisits IncrDayVisits Year;
17 run;
18 .....
19 proc sort data=IncreaseDayVisits;
20     by ParkName;
21 run;
22 .....
23 title1 'Years Until Northeast National Monuments Exceed 100,000 Visitors';
24 title2 'Based on Annual Increase of 6%';
25 .....
26 proc print data=IncreaseDayVisits label;
27     label DayVisits='Current Day Visitors'
28           IncrDayVisits='Increased Day Visitors';
29 run;
30 title
```