

```
1 proc sort data=sashelp.baseball out=baseball_sort;
2     by Team Name;
3 run;
4
5 title "Baseball Team Statistics";
6 proc print data=baseball_sort label;
7     by Team;
8     id Name;
9     var Position YrMajor nAtBat nHits nHome;
10    sum nAtBat nHits nHome;
11 run;
12
13 /* Programming Exercise-2 */
14 proc freq data=cr.employee order=freq nlevels;
15     tables City Department JobTitle / nocum;
16 run;
17
18 /* Programming Exercise-3 */
19 proc freq data=cr.profit;
20     format Order_Date monname.;
21     tables Order_Date*Order_Source / nocol norow ;
22 run;
23
24 /* Programming Exercise-4 */
25 proc means data=cr.employee sum mean min max maxdec=0;
26     where Department="Sales";
27     var Salary;
28     class JobTitle;
29     ways 0 1;
30 run;
31
32
33
34 /* Programming Exercise-5 */
35
36 proc means data=cr.employee noprint;
37     var Salary;
38     class Department City;
39     output out=salary_summary mean=AvgSalary sum=TotalSalary;
40     ways 2;
41 run;
42
43
44
45
46
47
48
49
50
51
```

