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C C B B D

1.

```
libname mydata 'C:\data';      2
data (mydata.)pioneers;      1
    input firstname $10.      1
           @12 lastname $10.  1
           @25 birthdate mmddyy10.; 1
datalines;                    1
    Alan      Turing   06/23/1912
    Blaise    Pascal   06/19/1623
;                               1
run;                           1
proc print data=(mydata.)pioneers; 1
run;
```

2.

```
libname mydata 'C:\Desktop\football'; 1
data results;                          1
    set mydata.superbowl;              1
    Year = year(GameDate);             1
    if score1>score2 then do;
        Winner = team1;
        PtDiff = score1 - score2;
    end;
    else do;
        Winner = team2;
        PtDiff = score2 - score1;
    end;                               5
    keep Year Winner PtDiff;           1
run;
```

3.

```
proc format;  
    value dayname 1='Sunday'  
                2='Monday'  
                3='Tuesday'  
                4='Wednesday'  
                5='Thursday'  
                6='Friday'  
                7='Saturday';  
run;                                     3
```

```
data salesdata;  
    set desktop.salesbyday;  
    day=weekday(date);  
    format day dayname.;  
run;                                     3
```

```
proc tabulate data=salesdata format=dollar9.2;  
    class day merchtype;  
    var sales;  
    table day, merchtype*sales*mean all*sales*mean;  
run;                                     4
```

4.

```
proc report data=desktop.military nowd;    2  
    where type in ('army', 'naval'); 2  
    column state city type airport; 2  
    define state / order width=9; 2  
    define city / order; 2  
run;
```