

```
1 *****;
2 * Activity 4.05 *;
3 * 1) In the PROC FORMAT statement, add the LIBRARY= *;
4 * option to save the formats to the PG2.FORMATS *;
5 * catalog. *;
6 * 2) Run the PROC FORMAT step and verify in the log that *;
7 * the two formats were created in a permanent *;
8 * location. *;
9 * 3) Before the PROC PRINT step, add an OPTIONS *;
10 * statement so that SAS can find the two permanent *;
11 * formats. *;
12 * options fmtsearch=(pg2.formats); *;
13 * 4) Run the OPTIONS statement and the PROC PRINT step. *;
14 * Are the Gender and Height values formatted? *;
15 *****;
16
17 .....
18 proc format library=pg2 ;
19 /* proc format library=pg2.formats; */
20 value $gender 'F'='Female'
21 'M'='Male'
22 other='Miscoded';
23 value hght low-<58 = 'Below Average'
24 58-60 = 'Average'
25 60<-high = 'Above Average';
26 run;
27
28 *add an OPTIONS statement;
29 options fmtsearch=(pg2);
30 /* options fmtsearch=(pg2.formats); */
31 .....
32 proc print data=pg2.class_birthdate noobs;
33 where Age=12;
34 var Name Gender Height;
35 format Gender $gender. Height hght.;
36 run;
```