

## Answers

1. They are all have errors!

1A – There is one error and one thing that could be improved. The labels for \$banner cannot be copied from \$age as age is not broken into two groups. The following statement is wrong:

```
X=$gender + $age,
```

You would need:

```
X=$gender + 'Age\16-34;35+',
```

A further issue is that \$gender does not have a header, so this would be better:

```
X='Gender\' + $gender + 'Age\16-34;35+',
```

OR

```
X='Gender\  
Male;  
Female;  
Age\16-34;35+',
```

1B - \$gender only has v labels and the following statement is trying to generate x labels from \$gender.

```
X=$gender + 'Age\16-34;35-54',
```

You would either need to respecify the x labels in full for \$banner or change \$gender so that it has x labels.

1C – The x labels for \$banner are opened once for each part of the banner. You would not open single quotes for the age part of the banner. This would be correct:

```
X=' 'Gender\Male;  
Female;  
Age\  
16-24;  
25-34;  
35-44;  
45-54;  
55+',  
Xt='Standard banner',
```

2. Tables 2, 4 and 5. Table 6 will not have \$analysis as the banner as select banner unset, will turn off \$analysis as a default banner.

3. You could do this two ways:

$F = dpr1/sdv,$   
 $T\#1 = \$q1 * \$region,$   
 $T\#2(f=dpr0) = \$q2 * \$region,$   
If  $\$q2/1, T\#3(f=nsdv) = \$q3 * \$region,$

OR

$F = dpr1/sdv,$   
 $T\#1 = \$q1 * \$region,$   
 $F = dpr0,$   
 $T\#2 = \$q2 * \$region,$   
 $F = dpr1/nsdv,$   
If  $\$q2/1, T\#3 = \$q3 * \$region,$   
 $F = sdv,$