Recoding Into Same Variables:

To recode the data into same variable, from the menus choose:

Transform
Recode into same variables....
Select the variable from the list which you want to recode

➢ Click Old and New Values...
In the old value group, click the second range button enter 15 in the text field after lowest through value:
In the new value group, click value and enter 1.

Click Add
Click the first Range button

Enter 15.1 in the first text field and 45 in the second text field
Click value and enter 2

Click Add
- Click the third Range button
- Enter 45.1 in the text field before through highest

<table>
<thead>
<tr>
<th>Old Value</th>
<th>New Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>Value</td>
</tr>
<tr>
<td>System-missing</td>
<td>System-missing</td>
</tr>
<tr>
<td>System- or user-missing</td>
<td></td>
</tr>
<tr>
<td>Range</td>
<td></td>
</tr>
<tr>
<td>through</td>
<td></td>
</tr>
<tr>
<td>Range, LOWEST through value</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td>Range, value through HIGHEST</td>
<td></td>
</tr>
<tr>
<td>45.1</td>
<td></td>
</tr>
<tr>
<td>All other values</td>
<td></td>
</tr>
</tbody>
</table>

Old -> New:
- Lowest thru 15 --> 1
- 15.1 thru 45 --> 2
Click value and enter 3
Click Add
Click Continue and then Click OK in the main dialog box. The new values can be seen in the Data Editor.
Recoding Into Different Variables:

To recode the data into different variable, from the menus choose:

Transform
Recode into different variables....
Click Old and New Values...
In the Old Value group, click the second Range button and enter 24.999 in the text field after Lowest through.
In the New Value group, click **Value** and enter 1.

Click **Add**.
Click the first Range button.

Enter 25 in the first text field and 49.999 in the second text field.
Recode into Different Variables: Old and New Values

Old Value
- Value: 
- System-missing
- System- or user-missing
- Range: 
  - 25 through 49.99
- Range: 
  - Lowest through 
- Range: 
  - through highest
- All other values

New Value
- Value: 
  - Value: 2
  - System-missing
  - Copy old value(s)

Old -> New:
- Add: Lowest thru 24.999 -> 1
  - 25 thru 49.999 -> 2

Options:
- Output variables are strings
- Width: 8
- Convert numeric strings to numbers (37->5)

Buttons:
- Continue
- Cancel
- Help

Click Value and enter 2.

Click Add.
Click the first Range button.
Enter 50 in the first text field and 74.999 in the second text field.
Recode into Different Variables: Old and New Values

Old Value
- Value: [ ]
- System-missing: [ ]
- System- or user-missing: [ ]
- Range: [ ] through [ ]
- Lowest through: [ ]
- Highest through: [ ]
- All other values: [ ]

New Value
- Value: [ ]
- System-missing: [ ]
- Copy old value(s): [ ]
- Old -> New:
  - Add: [ ]
  - Change: [ ]
  - Remove: [ ]

Output variables are strings: [ ]
Convert numeric strings to numbers: [ ]

Options:
- Click Value and enter 3.
- Click Add.
Click Value and enter 4.

Click Add.

Click Continue, and then click OK in the main dialog box.
Click the third Range button.

Enter 75 in the text field before through highest.
The new variable is displayed in the Data Editor. Since the variable is added to the end of the file, it is displayed in the far right column in Data view and in the last row in Variable view.

<table>
<thead>
<tr>
<th>1</th>
<th>ownfax</th>
<th>news</th>
<th>response</th>
<th>inccat2</th>
<th>var</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>2.00</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
<td>2.00</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>2.00</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>3.00</td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>1.00</td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>4.00</td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>No</td>
<td>No</td>
<td>No</td>
<td>3.00</td>
<td></td>
</tr>
</tbody>
</table>